English

WAVI

(Wireless Audio Video Interface)



WAVI receiver



WAVI transmitter

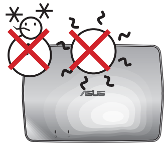
User Manual

E6186
First Edition
February 2011

Table of Contents

English

Safety information



SAFE TEMP: The ASUS WAVI should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).



DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak.



DO NOT expose to or use near liquids, rain, or moisture.



DO NOT place or drop objects on top and do not shove any foreign objects into the ASUS WAVI.



DO NOT expose to strong magnetic or electrical fields.



DO NOT throw the ASUS WAVI in municipal waste. Check local regulations for disposal of electronic products.

ASUS WAVI Specifications summary

Resolution	TV: 1080p, 1080i, 720p, 576p, 480p 3D Video: 1080p @ 24Hz
Audio	7.1 channels 192 KHz 24-bit, AC-3 and DTS Dolby
Wireless HDMI technology	AMIMON WHDI 5GHz 4T5R (256-bit or 128-bit AES encryption)
Transmission distance	up to 25 meters (Line of sight)
Delay time	<1ms
Power supply	Transmitter and Receiver: 12V, 2A 24W adapters
Power consumption	Transmitter and Receiver: 24W
I/O ports	Transmitter: - USB port x 1 (for connecting to a computer's USB port) - HDMI port x 1 - DC-In port x 1 - Power LED x 1* - Wireless LED x 1* Receiver: - LAN port x 1 - USB ports x 2 - HDMI port x 1 - DC-In port x 1 - Power LED x 1* - Wireless LED x 1* * The power LED / Wireless LED turns blue to indicate successful connection and turns orange if the connection was failed. The signal strength will be displayed on the screen.

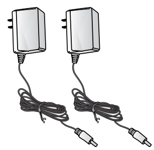
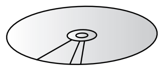
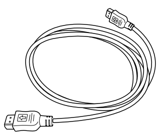
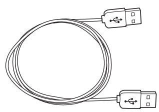
NOTE: Specifications are subject to change without prior notice.

Getting to know your ASUS WAVI

ASUS WAVI allows you to wirelessly extend or share your audio/video sources from your computer to a high-definition external display up to 25 meters (within line of sight) for a latency-free (<1ms) full high-definition 1080p video and crsytal-clear audio transmissions. It allows you to enjoy video games and movies from your computer to your high-definition external display.

NOTE: For a full 1080p wireless high-definition audio and video transmissions up to 25 meters, ensure that the receiver is positioned within a clear line of sight to the transmitter.

Package contents

			
WAVI receiver	**WAVI transmitter**	**AC adapter x 2**	**Support CD (User Manual & Driver)**
			 WAVI 3D Wireless PC-to-TV Kit Quick Start Guide
HDMI cable x 2	**USB cable**		**Quick Start Guide**

NOTES:

- If any of the items is damaged or missing, contact your retailer.

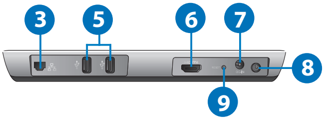
WAVI features

Receiver

Front view

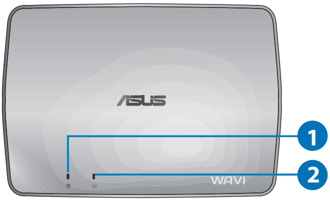


Rear view

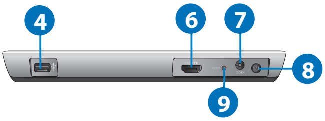


Transmitter

Front view



Rear view

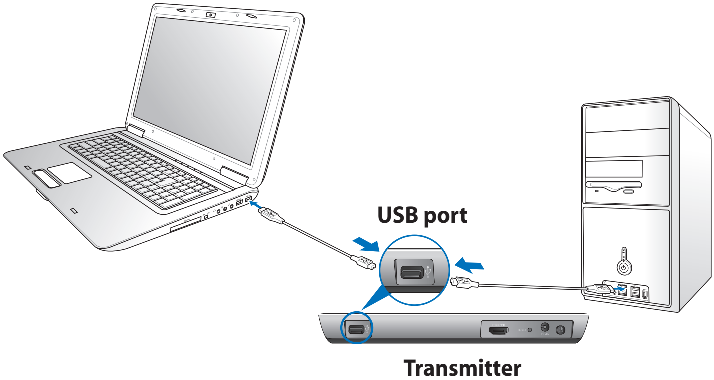


1	Power LED	6	HDMI port
2	Wireless LED	7	DC-In port
3	LAN port (for firmware update only)	8	Power button
4	USB port (connect to PC)	9	Reset button
5	USB ports (connect to other devices)		

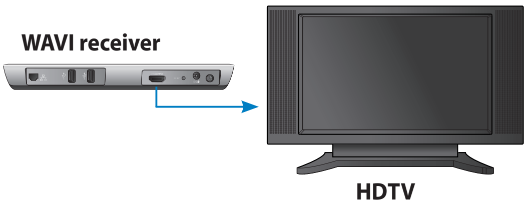
Using your ASUS WAVI

To use your ASUS WAVI:

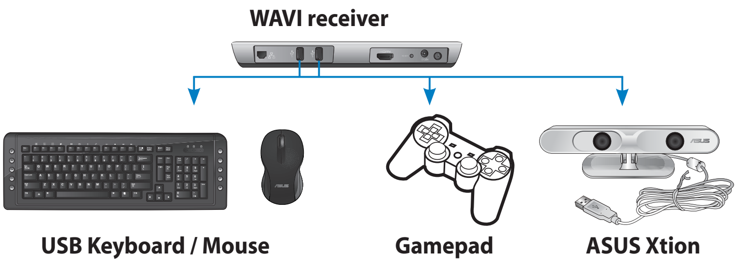
1. Install the WAVI driver from the bundled support CD.
2. Using the bundled USB cable, connect your WAVI transmitter's USB port to your notebook or desktop PC's USB port.



3. Using the bundled HDMI cable, connect your WAVI transmitter's HDMI port to your notebook or desktop PC's HDMI port.
4. Connect your TV to your WAVI receiver using the bundled HDMI cable, and then set your TV to HDMI mode.



5. If you want to use other devices, connect them to your WAVI receiver as shown below.



See the table below for the supported wireless keyboard and mouse models.

Brand	Wireless keyboard and mouse models	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

NOTE: The above list is subject to change without prior notice.

NOTE: Do not connect a USB flash drive to your WAVI receiver.

6. Turn on your WAVI transmitter and receiver.

IMPORTANT! Ensure that you connect the bundled AC adapters to the WAVI transmitter and receiver. Ensure that you plug the bundled AC adapters to the correct power rating.

NOTE: The power LED / Wireless LED turns blue to indicate successful connection and turns orange if the connection was failed.

7. Set your notebook or desktop PC's default sound playback device to HDMI output.

NOTES:

To change the audio settings:

- For Windows 7 / Vista, click **Control Panel** > **Hardware and Sound** > **Sound**. From the Playback tab, select HDMI output as the default sound playback device.
- For Windows XP, click **Control Panel** > **Sounds and Audio devices** > **Audio**. Select HDMI output under Sound Playback.

English

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

ASUS Contact information

ASUSTeK COMPUTER INC. (Asia Pacific)

Address	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
Telephone	+886-2-2894-3447
Fax	+886-2-2890-7798
Website	**www.asus.com.tw**

Technical Support

Telephone	+86-21-3842-9911
Online support	**support.asus.com**

ASUS COMPUTER INTERNATIONAL (America)

Address	800 Corporate Way, Fremont, CA 94539, USA
Telephone	+1-510-739-3777
Fax	+1-510-608-4555
Website	**usa.asus.com**

Technical Support

Telephone	+1-812-282-2787
Support fax	+1-812-284-0883
Online support	**support.asus.com**

ASUS COMPUTER GmbH (Germany and Austria)

Address	Harkort Str. 21-23, D-40880 Ratingen, Germany
Fax	+49-2102-9599-11
Online contact	www.asus.com.de/sales

Technical Support

Telephone (Component)	+49-1805-010923*
Telephone (System/ Notebook/Eee/LCD)	+49-1805-010920*
Support fax	+49-2102-959911
Online support	www.asus.com.de/support
Website	www.asus.com.de/news

*** EUR 0.14/minute from a German fixed landline; EUR 0.42/minute from a mobile phone.**

Manufacturer:	**ASUSTeK Computer Inc.** **Tel:** +886-2-2894-3447 **Address:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Authorised representative in Europe:	**ASUS Computer GmbH** **Address:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Français

WAVI

(Wireless Audio Video Interface)



Récepteur WAVI



Émetteur WAVI

Manuel de l'utilisateur

F6186
Première édition
Février 2011

Français

La garantie sur le produit ou le service ne sera pas prolongée si (1) le produit est réparé, modifié ou altéré, à moins que cette réparation, modification ou altération ne soit autorisée par écrit par ASUS; ou (2) si le numéro de série du produit est dégradé ou manquant.

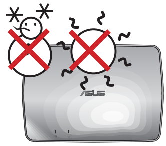
ASUS FOURNIT CE MANUEL "TEL QUE" SANS GARANTIE D'AUCUNE SORTE, QU'ELLE SOIT EXPRESSE OU IMPLICITE, COMPRENANT MAIS SANS Y ETRE LIMITE LES GARANTIES OU CONDITIONS DE COMMERCIALISATION OU D'APTITUDE POUR UN USAGE PARTICULIER. EN AUCUN CAS ASUS, SES DIRECTEURS, CADRES, EMPLOYES OU AGENTS NE POURRONT ÊTRE TENUS POUR RESPONSABLES POUR TOUT DOMMAGE INDIRECT, SPECIAL, SECONDAIRE OU CONSECUTIF (INCLUANT LES DOMMAGES POUR PERTE DE PROFIT, PERTE DE COMMERCE, PERTE D'UTILISATION DE DONNEES, INTERRUPTION DE COMMERCE ET EVENEMENTS SEMBLABLES), MEME SI ASUS A ETE INFORME DE LA POSSIBILITE DE TELS DOMMAGES PROVENANT DE TOUT DEFAUT OU ERREUR DANS CE MANUEL OU DU PRODUIT.

LES SPECIFICATIONS ET INFORMATIONS CONTENUES DANS CE MANUEL SONT FOURNIES A TITRE INFORMATIF SEULEMENT, ET SONT SUJETTES A CHANGEMENT A TOUT MOMENT SANS AVERTISSEMENT ET NE DOIVENT PAS ETRE INTERPRETEES COMME UN ENGAGEMENT DE LA PART D'ASUS. ASUS N'ASSUME AUCUNE RESPONSABILITE POUR TOUTE ERREUR OU INEXACTITUDE QUI POURRAIT APPARAITRE DANS CE MANUEL, INCLUANT LES PRODUITS ET LOGICIELS QUI Y SONT DECRITS.

Les produits et noms de sociétés qui apparaissent dans ce manuel ne sont utilisés que dans un but d'identification ou d'explication dans l'intérêt du propriétaire, sans intention de contrefaçon.

Table des matières

Informations relatives à la sécurité



SAFE TEMP: Le ASUS WAVI ne doit être utilisé que dans des environnements dont la température ambiante est comprise entre 5°C (41°F) et 35°C (95°F).



NE PAS exposer à des environnements sales ou poussiéreux. NE PAS utiliser l'appareil lors d'une fuite de gaz



NE PAS exposer l'appareil à des liquides, à la pluie ou à l'humidité.



NE PAS placer ou faire tomber d'objets au-dessus et n'insérez pas de corps étranger dans le ASUS WAVI.



NE PAS exposer à un aimant ou à des champs magnétiques forts.



NE PAS mettre ce produit au rebut avec les déchets municipaux. Consultez les réglementations locales pour la mise au rebut des produits électroniques.

Résumé des spécifications du ASUS WAVI

Résolution	**TV / moniteur : 1080p, 1080i, 720p, 576p, 480p** **Vidéo 3D : 1080p @ 24Hz**
Audio	**7.1 canaux, 192 KHz 24-bits, AC-3 et DTS Dolby**
Technologie HDMI sans fil	**AMIMON WHDI 5GHz 4T5R (Chiffrement AES 256-bits ou 128-bits)**
Distance de transmission	**Jusqu'à 25 mètres (en visibilité directe)**
Temps de réponse	**<1ms**
Adaptateur secteur	**Émetteur et récepteur : adaptateurs 12V, 2A 24W**
Consommation électrique	**Émetteur et récepteur : 24W**
Ports d'E/S	**Émetteur :** - Port USB x 1 (pour la connexion au port USB d'un ordinateur) - Port HDMI x 1 - Prise d'alimentation CC x 1 - Voyant lumineux d'alimentation x 1* - Voyant lumineux de connexion réseau sans fil x 1* **Récepteur:** - Port LAN x 1 - Ports USB x 2 - Port HDMI x 1 - Prise d'alimentation CC x 1 - Voyant lumineux d'alimentation x 1* - Voyant lumineux de connexion réseau sans fil x 1* * Les voyants d'alimentation et de connexion réseau sans fil s'allument de couleur bleue pour indiquer qu'une connexion a été établie et de couleur orange si celle-ci a échouée. La qualité du signal sans fil apparaît à l'écran.

REMARQUE : Les spécifications sont sujettes à changement sans avis préalable.

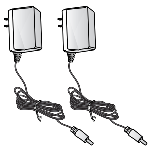
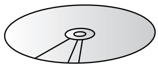
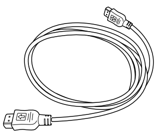
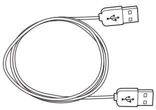
Français

Faire connaisance avec votre ASUS WAVI

Le ASUS WAVI vous permet de transmettre du contenu audio/vidéo sans fil entre votre ordinateur et un périphérique d'affichage externe HD avec une portée maximale de 25 mètres (en visibilité directe) et un temps de latence quasi-inexistant (<1ms) pour profiter de contenu vidéo en Full HD 1080p et des transmissions audio épurées. Vous pouvez désormais profitez de vos jeux vidéo et de vos films sur un périphérique d'affichage externe en haute définition à partir de votre ordinateur.

REMARQUE : Pour garantir une bonne qualité de transmission audio/vidéo HD 1080p (jusqu'à 25 mètres), assurez-vous de placer le récepteur en visibilité directe de l'émetteur.

Contenu de la boîte

			
Récepteur WAVI	**Émetteur WAVI**	**Adaptateurs secteur x 2**	**CD de support (incluant manuel d'utilisation et pilotes)**
			
Câbles HDMI x 2	**Câble USB**		**Guide de démarrage rapide**

REMARQUES :

- Contactez votre revendeur si l'un des éléments ci-dessus est endommagé ou manquant.

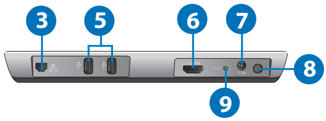
Caractéristiques physiques du ASUS WAVI

Récepteur

Vue avant



Vue arrière

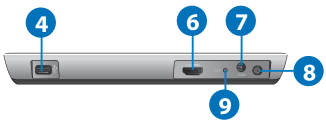


Émetteur

Vue avant



Vue arrière

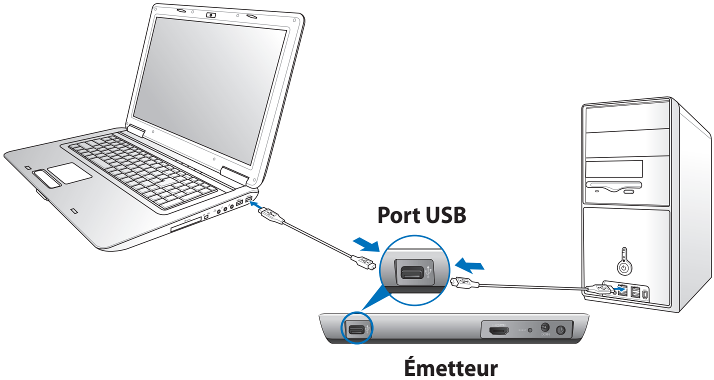


1	Voyant d’alimentation	6	Port HDMI
2	Voyant de connexion réseau sans fil	7	Prise d’alimentation
3	Port réseau (réservé à la mise à jour du firmware)	8	Bouton Marche/Arrêt
4	Port USB (connexion à l'ordinateur)	9	Bouton de réinitialisation
5	Ports USB (connexion à d'autres périphériques)		

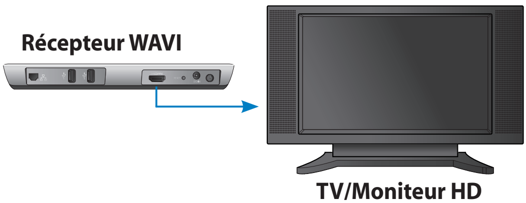
Utiliser votre ASUS WAVI

Pour utiliser votre ASUS WAVI :

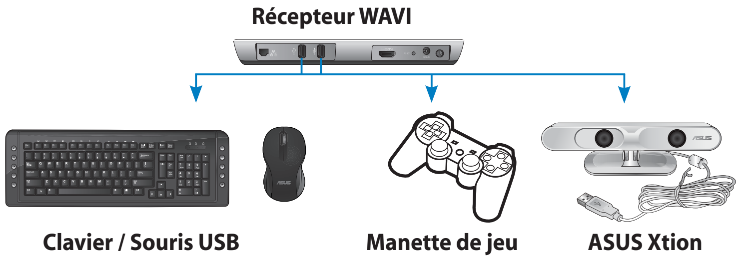
1. Installez le pilote WAVI à partir du CD de support.
2. À l'aide du câble USB fourni, connectez le port USB de l'émetteur WAVI à l'un des ports USB de votre ordinateur.



3. À l'aide du câble HDMi fourni, connectez le port HDMi de l'émetteur WAVI à l'un des ports HDMi de votre ordinateur.
4. Connectez votre périphérique d'affichage externe au récepteur WAVI à l'aide du câble HDMI fourni, puis placez votre périphérique d'affichage en mode HDMI.



5. Si vous souhaitez utiliser d'autres périphériques, connectez-les au récepteur WAVI de la manière suivante :



Le tableau ci-dessous liste les claviers et les souris sans fil compatibles

Marque	Modèles de souris et claviers sans fil	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

REMARQUE : La liste ci-dessus peut être modifiée sans avis préalable.

REMARQUE : NE PAS connecter de périphériques de stockage USB au récepteur WAVI.

6. Allumez le récepteur et l'émetteur WAVI.

IMPORTANT ! Assurez-vous de connecter les adaptateurs secteur au récepteur et à l'émetteur WAVI et de respecter la puissance nominale appropriée.

REMARQUE : Les voyants d'alimentation et de connexion réseau sans fil s'allument de couleur bleue pour indiquer qu'une connexion a été établie et de couleur orange si celle-ci a échouée.

7. Définissez la sortie audio de votre ordinateur sur HDMI.

REMARQUES :

Pour modifier la sortie audio de votre ordinateur :

- Sous Windows 7 / Vista, allez dans **Panneau de configuration** > **Matériel et audio** > **Son**. Dans l'onget Lecture, définissez HDMI comme sortie audio par défaut.
- Sous Windows XP, allez dans **Panneau de configuration**> **Sons et périphériques audio** > onglet **Audio**. Sélectionnez HDMI dans le menu déroulant du champ Lecture audio.

Français

Notices

REACH

En accord avec le cadre réglementaire REACH (Enregistrement, Evaluation, Autorisation, et Restriction des produits chimiques), nous publions la liste des substances chimiques contenues dans nos produits sur le site ASUS REACH : **http://csr.asus.com/english/REACH.htm**.

Rapport de la Commission Fédérale des Communications (FCC)

Ce dispositif est conforme à l'alinéa 15 des règles établies par la FCC. L'opération est sujette aux deux conditions suivantes :

- Ce dispositif ne peut causer d'interférence nuisible, et
- Ce dispositif se doit d'accepter toute interférence reçue, incluant toute interférence pouvant causer des résultats indésirables.

Cet équipement a été testé et s'est avéré être conforme aux limites établies pour un dispositif numérique de classe B, conformément à l'alinéa 15 des règles de la FCC. Ces limites sont conçues pour assurer une protection raisonnable contre les interférences nuisibles à une installation réseau. Cet équipement génère, utilise et peut irradier de l'énergie à fréquence radio. Il peut causer une interférence nocive aux communications radio s'il n'est pas installé et utilisé selon les instructions du fabricant. Cependant, il n'est pas exclu qu'une interférence se produise lors d'une installation particulière. Si cet équipement cause une interférence nuisible aux signaux radio ou télévisé, ce qui peut-être déterminé par l'arrêt puis le réamorçage de l'appareil, l'utilisateur est encouragé à essayer de corriger l'interférence de la manière suivante :

- Réorienter ou replacer l'antenne de réception.
- Augmenter l'espace de séparation entre l'équipement et le récepteur.
- Relier l'équipement à une sortie sur un circuit différent de celui auquel le récepteur est relié.
- Consulter le revendeur ou un technicien spécialisé radio/TV pour obtenir de l'aide.

ATTENTION : Les changements ou les modifications apportés à cette unité qui n'ont pas été expressément approuvés par la partie responsable de la conformité pourraient annuler l'autorité de l'utilisateur à manipuler cet équipement.

Français

Directives FCC concernant l'exposition aux fréquences radio

Afin de se conformer aux directives de la FCC en matière d'exposition aux fréquences radio, cet appareil doit être installé et fonctionner en respectant une distance minimale de 20 cm entre le radiateur et votre corps.

Ce dispositif et son(ses) antenne(s) ne doivent pas être placé(s) ensemble ni opérer conjointement avec d'autres antennes ou émetteurs. Le fonctionnement sur la bande des 5.15 ~ 5.25GHz est restreint à une utilisation en intérieur.

Avertissement d'exposition aux ondes radio

- Cet équipement est conforme aux limitations en matière d'exposition aux fréquences radio instaurées pour un environnement non contrôlé.
- Ce dispositif et son(ses) antenne(s) ne doivent pas être placé(s) ensemble ni opérer conjointement avec d'autres antennes ou émetteurs.

Déclaration d'Industrie Canada relative à l'exposition aux radiations

Cet équipement a été testé et s'est avéré être conforme aux limites d'Industrie Canada en terme d'exposition aux radiations dans un environnement non contrôlé. Afin de rester en conformité avec ces exigences, évitez tout contact direct avec l'antenne pendant la transmission. L'utilisateur doit suivre les instructions de fonctionnement de ce manuel d'utilisation.

Le fonctionnement est sujet aux deux conditions suivantes :

- Cet appareil ne doit pas créer d'interférences et
- doit tolérer tout type d'interférences, incluant les interférences pouvant déclencher une opération non désirée de l'appareil.

Afin d'éviter les interférences radio avec le service sous licence (c'est-à-dire le partage de canal avec les systèmes de téléphonie satellite), cet appareil doit être impérativement utilisé en intérieur et à distance des fenêtres pour une protection maximale. Si l'équipement (ou son antenne d'émission) est utilisé en extérieur, il est soumis aux licences d'utilisation.

Cet appareil et son antenne ne doivent pas être co-localisés ou opérés conjointement avec d'autres antennes ou émetteurs.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Déclaration de conformité (Directive R&TTE 1999/5/CE)

ASUS déclare par la présente que le que ce produit est conforme aux pré-requis essentiels et autres dispositions pertinentes de la Directive 1995/5/CE.

Cet appareil sera commercialisé dans les pays de l'Espace Économique Européen suivants : **Autriche, Italie, Belgique, Liechtenstein, Danemark, Luxembourg, Finlande, Pays-Bas, France, Norvège, Allemagne, Portugal, Grèce, Espagne, Islande, Suède, Irlande, Royaume-Uni, Chypre, République tchèque, Estonie, Hongrie, Lettonie, Lituanie, Malte, Slovaquie, Pologne** et **Slovénie**.

Avertissement marque CE

Ceci est un produit de Classe B. Dans un environnement domestique, ce produit peut causer des interférences radio, auquel cas l'utilisateur pourra être amené à prendre les mesures adéquates.

ATTENTION : Les appareils destinés à la bande des 5130-5350 MHz ne peuvent être utilisés qu'en intérieur.

Français

Français

Informations de contact ASUS

ASUSTeK COMPUTER INC. (Asie Pacifique)

Adresse	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
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Site Web	www.asus.com.tw

Support technique

Téléphone	+86-21-3842-9911
Support en ligne	support.asus.com

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Fax	+1-510-608-4555
Site Web	usa.asus.com

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Fax	+1-812-284-0883
Support en ligne	support.asus.com

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Site Web	www.france.asus.com

Support technique

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Fax	+33 (0) 1 49 32 96 99
Support en ligne	support.asus.com

Fabricant	**ASUSTeK Computer Inc.** **Tél :** +886-2-2894-3447 **Adresse :** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Représentant légal en Europe	**ASUS Computer GmbH** **Adresse :** HARKORT STR. 21-23, 40880 RATINGEN, ALLEMAGNE

WAVI

(Wireless Audio Video Interface)

(Drahtlose Audio Video Schnittstelle)

Deutsch



WAVI Empfänger



WAVI Sender

Handbuch

G6186
Erste Ausgabe
Februar 2011

Deutsch

Produktgarantien oder Service werden nicht geleistet, wenn: (1) das Produkt repariert, modifiziert oder abgewandelt wurde, außer schriftlich von ASUS genehmigte Reparaturen, Modifizierung oder Abwandlungen; oder (2) die Seriennummer des Produkts unkenntlich gemacht wurde oder fehlt.

ASUS STELLT DIESES HANDBUCH "SO, WIE ES IST", OHNE DIREKTE ODER INDIREKTE GARANTIEN, EINSCHLIESSLICH, JEDOCH NICHT BESCHRÄNKT AUF GARANTIEN ODER KLAUSELN DER VERKÄUFLICHKEIT ODER TAUGLICHKEIT FÜR EINEN BESTIMMTEN ZWECK, ZUR VERFÜGUNG. UNTER KEINEN UMSTÄNDEN HAFTET ASUS, SEINE DIREKTOREN, VORSTANDSMITGLIEDER, MITARBEITER ODER AGENTEN FÜR INDIREKTE, BESONDERE, ZUFÄLLIGE ODER SICH ERGEBENDE SCHÄDEN (EINSCHLIESSLICH SCHÄDEN AUF GRUND VON PROFITVERLUST, GESCHÄFTSVERLUST, BEDIENUNGSAUSFALL ODER DATENVERLUST, GESCHÄFTSUNTERBRECHUNG UND ÄHNLICHEM), AUCH WENN ASUS VON DER WAHRSCHEINLICHKEIT DERARTIGER SCHÄDEN AUF GRUND VON FEHLERN IN DIESEM HANDBUCH ODER AM PRODUKT UNTERRICHTET WURDE.

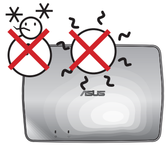
SPEZIFIKATIONEN UND INFORMATIONEN IN DIESEM HANDBUCH DIENEN AUSSCHLIESSLICH DER INFORMATION, KÖNNEN JEDERZEIT OHNE ANKÜNDIGUNG GEÄNDERT WERDEN UND DÜRFEN NICHT ALS VERPFLICHTUNG SEITENS ASUS AUSGELEGT WERDEN. ASUS ÜBERNIMMT FÜR EVENTUELLE FEHLER ODER UNGENAUIGKEITEN IN DIESEM HANDBUCH KEINE VERANTWORTUNG ODER HAFTUNG, EINSCHLIESSLICH DER DARIN BESCHRIEBENEN PRODUKTE UND SOFTWARE.

In diesem Handbuch angegebene Produkt- und Firmennamen können u.U. eingetragene Warenzeichen oder Urheberrechte der entsprechenden Firmen sein und dienen nur der Identifizierung oder Erklärung zu Gunsten des Eigentümers, ohne Rechte verletzen zu wollen.

Inhaltsverzeichnis

Deutsch

Sicherheitsinformationen



ZULÄSSIGE TEMP: ASUS WAVI sollte nur in Umgebungen mit einer Temperatur zwischen 5°C (41°F) und 35°C (95°F) verwendet werden.



KEINER schmutzigen oder staubigen Umgebung aussetzen. **KEIN** Betrieb während eines Gaslecks.



KEIN Aussetzen zu oder Betreiben in der nähe von Flüssigkeiten, Regen oder Feuchtigkeit.



KEINE Gegenstände auf die Oberfläche fallenlassen und keine Fremdgegenstände in den ASUS WAVI einführen.



KEINEN starken magnetischen oder elektrischen Feldern aussetzen.



ASUS WAVI NICHT im normalen Hausmüll entsorgen. Erkundigen Sie sich nach lokalen Regelungen zur Entsorgung von Elektroschrott.

ASUS WAVI Spezifikationsübersicht

Auflösung	**TV: 1080p, 1080i, 720p, 576p, 480p** **3D Video: 1080p @ 24Hz**
Audio	**7.1-Kanal 192 KHz 24-bit, AC-3 und DTS Dolby**
Drahtlose HDMI-Technologie	**AMIMON WHDI 5GHz 4T5R (256-bit oder 128-bit AES-Kodierung)**
Übertragungsreichweite	**bis zu 25 Meter (Sichtlinie)**
Verzögerung	**<1ms**
Stromversorgung	**Sender und Empfänger: 12V, 2A 24W Adapter**
Stromverbrauch	**Sender und Empfänger: 24W**
E/A-Anschlüsse	**Sender:** - USB-Anschluss x 1 (für Verbindungen mit USB-Anschlüssen eines Computers) - HDMI-Anschluss x 1 - DC-In-Anschluss (Stromeingang) x 1 - Strom-LED x 1* - Drahtlos-LED x 1* **Empfänger:** - LAN-Anschluss x 1 - USB-Anschlüsse x 2 - HDMI-Anschluss x 1 - DC-In-Anschluss (Stromeingang) x 1 - Strom-LED x 1* - Drahtlos-LED x 1* * Die Strom-LED / Drahtlos-LED leuchtet beim erfolgreichen Verbindungsaufbau blau und beim fehlgeschlagenen Verbindungsaufbau orange. Die Signalstärke wird auf dem Bildschirm angezeigt.

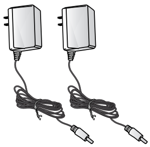
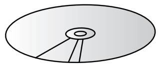
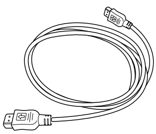
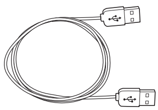
HINWEIS: Die Spezifikationen können ohne Vorankündigung geändert werden.

Kennenlernen des ASUS WAVI

Mit ASUS WAVI können Sie Audio-/Videoinhalte Ihres Computers drahtlos an ein externes High-Definition Anzeigegerät im (Sicht)Abstand von bis zu 25m für latenzfreie (<1ms) und hochauflösende 1080p Video- und kristallklare Audioübertragung freigeben oder erweitern. Damit können Sie 3D-Videos und Videospiele Ihres Computers voll genießen.

HINWEIS: Für volle, drahtlose 1080p High-Definition Audio- und Videoübertragung von bis zu 25 Meter sollte der Empfänger in klarer Sichtlinie zum Sender positioniert werden.

Lieferumfang

			
WAVI-Empfänger	**WAVI-Sender**	**Stromdapter x 2**	**Support-CD (Handbuch & Treiber)**
			
HDMI-Kabel x 2	**USB-Kabel**		**Schnellstarthilfe**

HINWEIS: Falls Artikel beschädigt oder nicht vorhanden sind, wenden Sie sich an Ihren Händler.

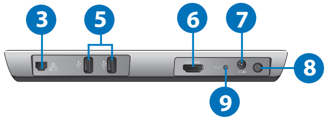
WAVI-Merkmale

Empfänger

Vorderseite

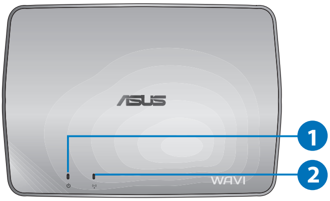


Rückseite

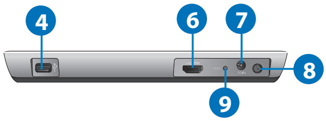


Sender

Vorderseite



Rückseite

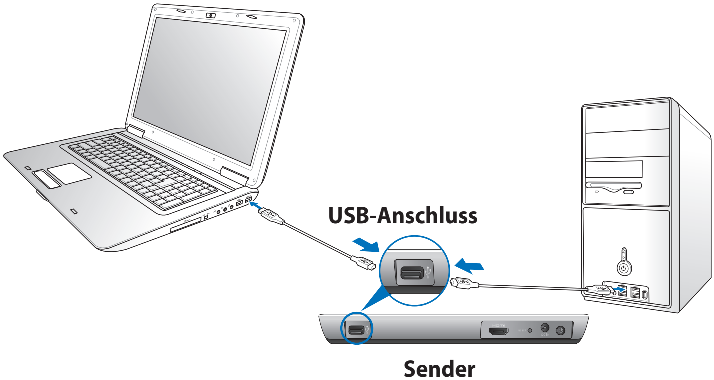


1	Strom-LED	6	HDMI-Anschluss
2	Drahtlos-LED	7	Stromeingang
3	LAN-Anschluss (Nur für Firmware-Updates)	8	Einschalttaste
4	USB-Anschluss (PC-Verbindung)	9	Reset-Taste
5	USB-Anschlüsse (andere Geräte)		

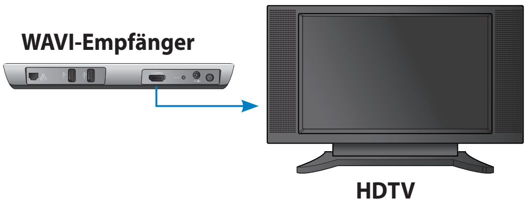
ASUS WAVI verwenden

So verwenden Sie den ASUS WAVI:

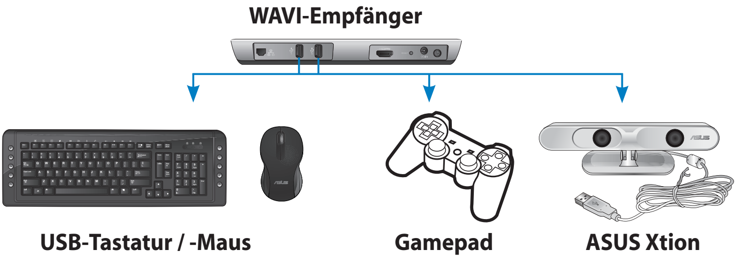
1. Installieren Sie den WAVI-Treiber von der mitgelieferten Support-CD.
2. Verwenden Sie das mitgelieferte USB-Kabel, um den USB-Anschluss Ihres WAVI-Senders mit einem USB-Anschluss Ihres Notebook oder Desktop PCs zu verbinden.



3. Verwenden Sie das mitgelieferte HDMI-Kabel, um den USB-Anschluss Ihres WAVI-Senders mit dem HDMI-Anschluss Ihres Notebook oder Desktop PCs zu verbinden.
4. Verwenden Sie das mitgelieferte HDMI-Kabel, um den WAVI-Empfänger mit dem TV zu verbinden und setzen Sie den Fernseher auf HDMI-Modus.



5. Falls Sie weitere Geräte verwenden möchten, verbinden Sie diese, wie unten angezeigt, mit dem WAVI-Empfänger.



Für unterstützte, drahtlose Tastatur- und Mausmodelle beziehen Sie sich auf die nachfolgende Tabelle.

Marke	Drahtlostastatur und -maus	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

HINWEIS: Die hier angebotenen Informationen können ohne Vorankündigung geändert werden.

HINWEIS: Verbinden Sie kein USB-Flashlaufwerk mit Ihrem WAVI-Empfänger.

6. Schalten Sie den WAVI-Sender/-Empfänger ein.

WICHTIG! Sie sollten die mitgelieferten Stromadapter mit dem WAVI-Sender/-Empfänger verbinden. Versorgen Sie die Stromadapter mit passender Stromnennleistung (Spannung).

HINWEIS: Die Strom-LED / Drahtlos-LED leuchtet beim erfolgreichen Verbindungsaufbau blau und beim fehlgeschlagenen Verbindungsaufbau orange.

7. Stellen Sie das Standard Sound-Wiedergabegerät Ihres Notebook oder Computer PCs auf HDMI-Ausgabe ein.

HINWEISE:

So passen Sie die Audioeinstellungen an:

- Klicken Sie bei Windows 7 / Vista auf **Systemsteuerung** > **Hardware und Sound** > **Sound**. Wählen Sie in der Auswahl **Wiedergabe** HDMI-Ausgabe als die Standardwiedergabe für den Sound.
- Klicken Sie bei Windows XP auf **Systemsteuerung** > **Sounds und Audiogeräte** > **Audio**. Wählen Sie bei Soundwiedergabe HDMI-Ausgabe.

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

ASUS Kontaktinformationen

ASUSTeK COMPUTER INC. (Asia Pacific)

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Webseite	**www.asus.com.tw**

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Online-Support	**support.asus.com**

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Online-Support	**support.asus.com**

ASUS COMPUTER GmbH (Deutschland und Österreich)

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Online-Kontakt	www.asus.com.de/sales

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Telefon (System/ Notebook/Eee/LCD)	+49-1805-010920*
Support-Fax	+49-2102-959911
Online-Support	www.asus.com.de/support
Webseite	www.asus.com.de/news

*** 0,14 Euro/Minute aus dem dt. Festnetz, Mobilfunk max. 0.42 Euro/Minute.**

Hersteller:	**ASUSTeK Computer Inc.** **Tel:** +886-2-2894-3447 **Adresse:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Autorisierte Vertretung in Europa:	**ASUS Computer GmbH** **Adresse:** HARKORT STR. 21-23, 40880 RATINGEN, Deutschland

Deutsch

WAVI

(Interfaccia Wireless Audio Video)



Ricevitore WAVI



Trasmettitore WAVI

Manuale Utente

Italiano

I6186
Prima Edizione
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I prodotti e nomi delle aziende che compaiono in questo manuale possono o meno essere marchi registrati o diritti d'autore delle rispettive aziende, e sono usati solo a scopo identificativo o illustrativo a beneficio dell'utente, senza alcuna intenzione di violazione dei diritti di alcuno.

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Inoltre la presente garanzia non è valida in caso di danni o difetti dovuti ai seguenti fattori: (a) uso non idoneo, funzionamento o manutenzione improprio, incluso senza limitazioni l' utilizzo del prodotto con una finalità diversa da quella conforme alle istruzioni di ASUSTeK COMPUTER INC. in merito all'idoneità di utilizzo e alla manutenzione; (b) installazione o utilizzo del prodotto in modo non conforme aglli standard tecnici o di sicurezza vigenti nell' Area Economica Europea e in Svizzera; (c) collegamento a rete di alimentazione con tensione non corretta; (d) utilizzo del prodotto con accessori di terzi, prodotti o dispositivi ausiliari o periferiche; (e) tentativo di riparazione effettuato da una qualunque terza parte diversa dai centri di assistenza ASUSTeK COMPUTER INC. autorizzati; (f) incidenti,fulmini,acqua, incendio o qualsiasi altra causa il cui controllo non dipende da ASUSTeK COMPUTER INC.; abuso, negligenza o uso commerciale.

La presente Garanzia non è valida per l'assistenza tecnica o il supporto per l' utilizzo del prodotto, compreso l'utilizzo dell' hardware o del software. L'assistenza e il supporto disponibili (se previsti), nonchè le spese e gli altri termini relativi all' assistenza e al supporto (se previsti) verranno specificati nella documentazione destinata al cliente fornita a corredo con il Prodotto.

E' responsabilità dell'utente, prima ancora di richiedere l'assistenza, effettuare il backup dei contenuti presenti sul Prodotto, inclusi i dati archiviati o il software installato nel prodotto. ASUSTeK COMPUTER INC. non è in alcun modo responsabile per qualsiasi danno, perdita di programmi, dati o altre informazioni archiviate su qualsiasi supporto o parte del prodotto per il quale viene richiesta l'assistenza; ASUSTeK COMPUTER INC.non è in alcun modo responsabile delle conseguenze di tali danni o perdite, incluse quelle di attività, in caso di malfunzionamento di sistema, errori di programmi o perdita di dati.

E' responsabilità dell'utente, prima ancora di richiedere l'assistenza, eliminare eventuali funzioni, componenti, opzioni, modifiche e allegati non coperti dalla presente Garanzia, prima di far pervenire il prodotto a un centro servizi ASUSTeK COMPUTER INC. ASUSTeK COMPUTER INC. non è in alcun modo responsabile di qualsiasi perdita o danno ai componenti sopra descritti.

ASUSTeK COMPUTER INC. non è in alcun modo responsabile di eliminazioni, modifiche o alterazioni ai contenuti presenti sul Prodotto compresi eventuali dati o applicazioni prodottesi durante le procedure di riparazione del Prodotto stesso. Il Prodotto verrà restituito all'utente con la configurazione originale di vendita, in base alle disponibilità di software a magazzino.

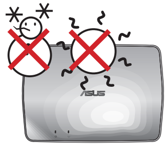
Licenza Software

I prodotti ASUS possono essere corredati da software, secondo la tipologia del prodotto. I software, abbinati ai prodotti, sono in versione “OEM”: Il software OEM viene concesso in licenza all’utente finale, come parte integrante del prodotto; ciò significa che non può essere trasferito ad altri sistemi hardware e che, in caso di rottura, di furto o in ogni altra situazione che lo renda inutilizzabile, anche la possibilità di utilizzare il prodotto OEM viene compromessa.

Chiunque acquisti, unitamente al prodotto, un software OEM, è tenuto ad osservare i termini e le condizioni del contratto di licenza tra il proprietario del software e l’utente finale, denominato “EULA” (End User Licence Agreement), visualizzato a video, durante la fase di installazione del software stesso. Si avvisa che l’accettazione, da parte dell’ utente, delle condizioni dell’ EULA, ha luogo al momento dell’ nstallazione del software stesso.

Sommario

Norme di Sicurezza



TEMP. SICUREZZA: ASUS WAVI dovrebbe essere utilizzato in ambienti con temperature comprese fra 5°C (41°F) e 35°C (95°F).



NON tenere ASUS WAVI in ambienti non puliti o polverosi. NON utilizzarlo in caso di fuga di gas.



NON utilizzare ASUS WAVI in prossimità di liquidi e NON esporlo a pioggia o umidità.



NON collocare o rovesciare oggetti sulla superificie di ASUS WAVI e non conficcarvi alcun oggetto estraneo.



NON esporre ASUS WAVI a forti campi magnetici o elettrici.



NON gettare ASUS WAVI nei cestini comunali.Controllare le normative locali in materia di smaltimento dei prodotti elettronici.

Specifiche tecniche di ASUS WAVI

Risoluzione	TV: 1080p, 1080i, 720p, 576p, 480p 3D Video: 1080p @ 24Hz
Audio	7.1 canali 192 KHz 24-bit, AC-3 e DTS Dolby
Tecnologia Wireless HDMI	AMIMON WHDI 5GHz 4T5R (crittografia 256-bit o 128-bit AES)
Distanza di Trasmissione	sino a 25 metri (Line of sight)
Ritardo	<1ms
Alimentazione	Trasmettitore e Ricevitore: adattatori da 12V, 2A 24W
Consumo	Trasmettitore e Ricevitore: 24W
Porte I/O	Trasmettitore: - Porta USB x 1 (per la connessione con una porta USB del computer) - Porta HDMI x 1 - Porta DC-In x 1 - LED Alimentazione x 1* - LED Wireless x 1* Ricevitore: - Porta LAN x 1 - Porte USB x 2 - Porta HDMI x 1 - Porta DC-In x 1 - LED Alimentazione x 1* - LED Wireless x 1* * Il LED di alimentazione/Wireless diventa blu in caso di connessione riuscita e arancione in caso di connessione non riuscita. L'intensità del segnale è visualizzata sullo schermo.

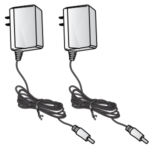
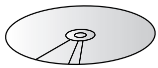
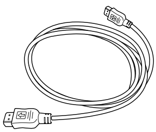
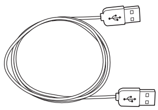
NOTA: Le specifiche sono soggette a variazioni senza preavviso.

Descrizione di ASUS WAVI

ASUS WAVI consente di trasmettere in modalità wireless e senza latenza (<1ms) video ad altissima definizione e audio cristallino da un computer su un monitor esterno, situato sino a 25 metri entro la linea visiva. In questo modo, è possibile guardare film e divertirsi con i giochi elettronici riprodotti da un computer su un dispositivo di visualizzazione esterno ad alta definizione.

NOTA: Per trasmissioni audio e video ad alta definizione wireless 1080p fino a 25 metri, accertarsi che il ricevitore sia posizionato entro una chiara linea visiva rispetto al trasmettitore.

Contenuto della confezione

			
Ricevitore WAVI	**Trasmettitore WAVI**	**2 trasformatori CA**	**CD di supporto (Manuale Utente e Driver)**
			
Cavo HDMI x 2	**Cavo USB**		**Guida rapida**

NOTA:

- In caso di articoli danneggiati o mancanti, consultare il rivenditore.

Italiano

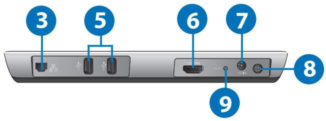
Caratteristiche WAVI

Ricevitore

Vista anteriore



Vista posteriore

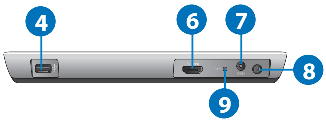


Trasmettitore

Vista anteriore



Vista posteriore



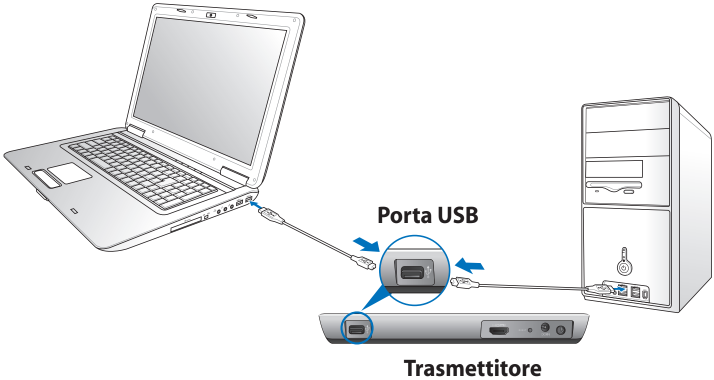
1	LED alimentazione	6	Porta HDMI
2	LED Wireless	7	Porta CC in
3	Porta LAN (solo per aggiornare il firmware)	8	Pulsante accensione
4	Porta USB (connessione al PC)	9	Pulsante di ripristino
5	Porte USB (connessione ad altri dispositivi)		

Italiano

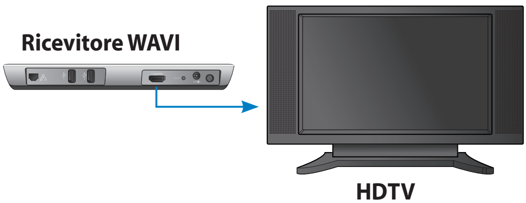
Utilizzo di ASUS WAVI

Per utilizzare ASUS WAVI:

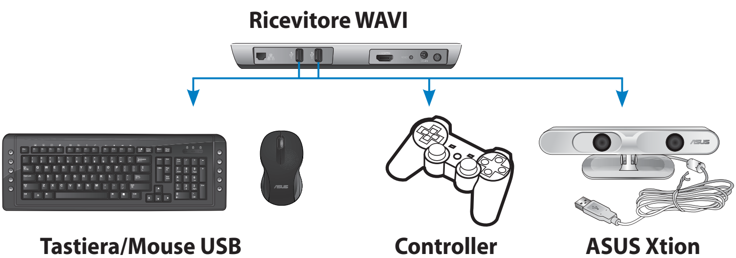
1. Installare il driver WAVI dal CD di supporto in dotazione.
2. Mediante il cavo USB in dotazione, collegare la porta USB del trasmettitore WAVI alla porta USB del proprio notebook o desktop PC.



3. Mediante il cavo HDMI in dotazione, collegare la porta HDMI del trasmettitore WAVI alla porta HDMI del proprio notebook o desktop PC.
4. Collegare la TV al ricevitore WAVI tramite il cavo HDMI in dotazione, quindi impostare la TV in modalità HDMI.



5. Per utilizzare altri dispositivi, collegarli al ricevitore WAVI come indicato nella figura sottostante.



Nella tabella sottostante sono indicati i modelli di mouse e tastiera wireless supportati.

Marchio	Modelli di mouse e tastiere Wireless	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

NOTA: I modelli indicati sono soggetti a variazioni senza preavviso.

NOTA: Non collegare una unità flash USB al ricevitore WAVI.

6. Accendere trasmettitore e ricevitore WAVI.

IMPORTANTE! Accertarsi di aver collegato i trasformatori CA in dotazione al trasmettitore e al ricevitore WAVI, nonchè alla corretta sorgente di alimentazione.

NOTA: Il LED di alimentazione/Wireless diventa blu ad indicare una connessione riuscita e diventa arancione in caso di connessione non riuscita.

7. Impostare il dispositivo di riproduzione audio predefinito del notebook o desktop PC sull'uscita HDMI.

NOTE:

Per modificare le impostazioni audio:

- Per Windows 7 / Vista, fare clic su **Pannello di controllo** > **Hardware e suoni** > **Audio**. Dalla scheda Riproduzione, selezionare l'uscita HDMI come dispositivo di riproduzione audio predefinito.
- Per Windows XP, fare clic su **Pannello di controllo** > **Suoni e dispositivi audio** > **Audio**. Selezionare l'uscita HDMI sotto Riproduzione audio.

Comunicazioni

REACH

Nel rispetto del regolamento REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals),le sostanze chimiche contenute nei prodotti ASUS sono state pubblicate nel sito web ASUS REACH, al seguente indirizzo: **http://csr.asus.com/english/REACH.htm**.

Dichiarazione FCC (Federal Communications Commission)

Questo apparecchio rispetta i requisiti indicati nel regolamento FCC - Parte 15. Il funzionamento è soggetto alle seguenti due condizioni:

- Questo apparecchio non causa interferenze dannose.
- Questo apparecchio accetta qualsiasi interferenza ricevuta, comprese quelle che potrebbero causare un comportamento indesiderato.

I collaudi cui è stato sottoposto questo apparecchio ne dimostrano la conformità ai limiti stabiliti per i dispositivi digitali di Classe B, come indicato dalla parte 15 delle Norme FCC. Questi limiti sono stati definiti per offrire una ragionevole protezione contro interferenze dannose quando l'apparecchio viene usato in ambienti residenziali. Questo apparecchio genera, usa e può emettere energia in radiofrequenza e, se non viene installato e utilizzato come indicato dal manuale d'uso, può provocare interferenze dannose alle comunicazioni radio. Non è tuttavia possibile garantire che non si verifichino interferenze in casi particolari. Se questo apparecchio causa interferenze dannose alla ricezione di programmi radiofonici e televisivi, fatto verificabile spegnendo e riaccendendo l'apparecchio stesso, si consiglia l'utente di provare a correggere l'interferenza in uno o più dei modi seguenti:

- Riorientare o riposizionare l'antenna di ricezione.
- Allontanare l'apparecchio dal ricevitore.
- Collegare l'apparecchio ad una diversa presa di corrente in modo che apparecchio e ricevitore si trovino su circuiti diversi.
- Consultare il rivenditore o un tecnico radio/TV qualificato per assistenza.

ATTENZIONE: Eventuali modifiche o cambiamenti, non espressamente approvati dall'autorità responsabile per l'omologazione, potrebbero invalidare il diritto dell'utente all'utilizzo di questo apparecchio.

Dichiarazione Precauzioni per l'Esposizione a RF della FCC

Questo apparecchio è conforme ai limiti FCC per l'esposizione alle radiazioni, evidenziati per un ambiente non controllato. Deve essere installato e funzionare ad una distanza minima di 20cm tra la sorgente emissiva e il corpo.

Questo trasmettore non deve essere collocato o funzionare insieme ad altre antenne o trasmettitori. Se si utilizza il dispositivo nella gamma di frequenze 5.15 ~ 5.25GHz, l'uso è limitato ad ambienti chiusi.

Avvertenza sull'esposizione a radiofrequenza

- Questo apparecchio è conforme ai limiti FCC per l'esposizione alle radiazioni, evidenziati per un ambiente non controllato.
- Questo trasmettore non deve essere collocato o funzionare insieme ad altre antenne o trasmettitori.

Dichiarazione per l'Esposizione a Radiazioni IC (Canada)

Questo apparecchio è confome ai limiti per l'esposizione a radiazioni IC, stabiliti per un ambiente non controllato. Per mantenere la conformità con i requisiti previsti per l'esposizione a radiofrequenza IC, si prega di evitare il contatto diretto con l'antenna trasmittente, in fase di trasmissione. L'utente deve attenersi strettamente alle specifiche istruzioni operative in materia.

Il funzionamento è soggetto alle seguenti due condizioni:

- Questo apparecchio non causa interferenze dannose;
- Questo apparecchio accetta qualsiasi interferenza ricevuta, comprese quelle che potrebbero causare un comportamento indesiderato.

Per soddisfare i requisiti per l'esposizione a RF, questo dispositivo deve essere utilizzato soltanto come specificato in questo manuale. Un impiego diverso da quello indicato nel manuale potrebbe causare un'eccessiva esposizione a RF.

Questo trasmettitore non deve essere collocato o funzionare insieme ad altre antenne o trasmettitori.

La funzione di selezione del Codice Paese deve essere disattivata per i prodotti commercializzati negli Stati Uniti e in Canada.

Se si utilizza il dispositivo nella gamma di frequenze 5.15 ~ 5.25GHz, l'uso è limitato ad ambienti chiusi.

Questo apparecchio digitale di classe [B] è conforme alla normativa canadese ICES-003.

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Dichiarazione di Conformità per la direttiva R&TTE 1999/5/EC

ASUS dichiara che questo prodotto soddisfa i requisiti essenziali e le disposizioni in materia previste dalla Direttiva 1995/5/EC.

Questo dispositivo sarà distribuito nei seguenti paesi della Comunità Europea: **Austria, Italia**, **Belgio**, **Liechtenstein**, **Danimarca**, **Lussemburgo**, **Finlandia**, **Paesi Bassi**, **Francia**, **Norvegia**, **Germania**, **Portogallo**, **Grecia**, **Spagna**, **Islanda**, **Svezia**, **Irlanda**, **Regno Unito**, **Cipro**, **Repubblica Ceca**, **Estonia**, **Ungheria**, **Lettonia**, **Lituania**, **Malta**, **Slovacchia**, **Polonia** e **Slovenia**.

Avviso Marchio CE

Questo è un prodotto di Classe B e, in un ambiente domestico, potrebbe causare interferenze radio. In tal caso potrebbe essere richiesta all'utente l'adozione di misure adeguate.

ATTENZIONE: L'uso di questo dispositivo nella banda 5150-5350 MHz è limitato ad ambienti interni.

Contatti ASUS

ASUSTeK COMPUTER INC. (Asia Pacifico)

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Sito web	www.asus.com.tw

Supporto Tecnico

Telefono	+86-21-3842-9911
Supporto Online	support.asus.com

ASUS COMPUTER INTERNATIONAL (America)

Indirizzo	800 Corporate Way, Fremont, CA 94539, USA
Telefono	+1-510-739-3777
Fax	+1-510-608-4555
Sito web	usa.asus.com

Supporto Tecnico

Telefono	+1-812-282-2787
Fax Supporto	+1-812-284-0883
Supporto Online	support.asus.com

ASUSTeK ITALY S.r.l. (Italia)

Indirizzo	Strada Statale Padana Superiore, 28 20063 Cernusco sul Naviglio (MI)

Supporto Tecnico

Telefono Notebook/Eee	199 400 089*
Telefono Altri Prodotti	199 400 059*
Sito web	www.asus.it

* **Per chiamare da reti fisse Telecom Italia e Colt, il costo è di 0,12 euro al minuto iva inclusa e la durata massima della telefonata non dovrà essere superiore a 120 minuti; per le chiamate da cellulare, il costo dipende dal vostro operatore d'accesso.**

Produttore:	**ASUSTeK Computer Inc.** **Tel:** +886-2-2894-3447 **Address:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Rappresentante autorizzato in Europa:	**ASUS Computer GmbH** **Address:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Italiano

WAVI

(Беспроводной аудио видео интерфейс)



WAVI приемник



WAVI передатчик

Русский

Руководство пользователя

R6186
Первое издание
Февраль 2011

Гарантия прекращается если: (1)изделие отремонтировано, модифицировано или изменено без письменного разрешения ASUS; (2)серийный номер изделия поврежден, неразборчив либо отсутствует.

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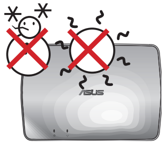
Технические характеристики и сведения, содержащиеся в данном руководстве, представлены только для информативного использования, и могут быть изменены в любое время без уведомления, и не должны быть истолкованы как обязательства ASUS. ASUS не берет на себя никакой ответственности или обязательств за любые ошибки или неточности в данном руководстве, включая изделия или программное обеспечение, описанные в нем.

Продукты и названия корпораций, имеющиеся в этом руководстве могут быть зарегистрированными торговыми знаками или авторскими правами соответствующих компаний, и используются только для идентификации или объяснения без намерений что- либо нарушить.

Содержание

Русский

Информация о правилах безопасности



Допустимый температурный диапазон: Рекомендуется использовать продукт при температуре от 5°C (41°F) до 35°C (95°F).



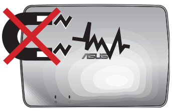
НЕ помещайте продукт в пыльную или грязную среду. НЕ пользуйтесь компьютером во время утечки газа.



НЕ подвергайте воздействию и не используйте поблизости от жидкостей, под дождем и в условиях повышенной влажности.



НЕ ставьте и не роняйте предметы на поверхность устройства и не засовывайте в него посторонние предметы.



НЕ подвергайте компьютер воздействию сильных магнитных или электрических полей.



Не выбрасывайте продукт вместе с бытовым мусором. Ознакомьтесь с правилами утилизации таких продуктов.

Спецификация ASUS WAVI

Разрешение	ТВ: 1080p, 1080i, 720p, 576p, 480p 3D видео: 1080p @ 24Гц
Audio	7.1 каналов 192 кГц 24-бит, AC-3 и DTS Dolby
Технология беспроводного HDMI	AMIMON WHDI 5 ГГц 4T5R (256/128-битное AES шифрование)
Дальность	до 25 метров (в прямой видимости)
Задержка	<1 мс
Блок питания	Передатчик и приемник: Блок питания 12V, 2A
Потребляемая мощность	Передатчик и приемник: 24Вт
Порты ввода/вывода	Передатчик: - USB порт X 1 (для подключения к компьютеру) - HDMI порт X 1 - Разъем питания x 1 - Индикатор питания x 1* - Индикатор сигнала x 1* Приемник: - LAN порт x 1 - USB-порты x 2 - HDMI порт x 1 - Разъем питания x 1 - Индикатор питания x 1* - Индикатор сигнала x 1* *Индикатор сигнала загорится синим при успешном подключении или оранжевым при не успешном. Мощность сигнала отображается на экране.

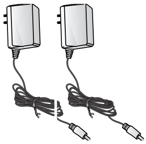
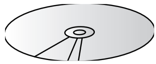
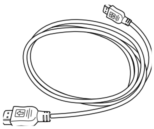
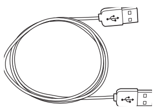
ПРИМЕЧАНИЕ: Спецификация может быть изменена без предварительного уведомления.

Знакомство с ASUS WAVI

ASUS WAVI обеспечивает беспроводную передачу видеосигнала высокой четкости и кристально чистого звука с Вашего компьютера на внешний дисплей, расположенный на расстоянии до 25 метров (в пределах прямой видимости) без задержки (<1 мс). Это позволяет играть в компьютерные игры и смотреть фильмы непосредственно на Вашем HDMI-совместимом устройстве.

ПРИМЕЧАНИЕ: Для беспроводной передачи full 1080p аудио/видеосигнала на расстояние до 25 метров, убедитесь, что приемник расположен в прямой видимости от передатчика.

Комплект поставки

			
WAVI приемник	**WAVI передатчик**	**Блок питания x 2**	**Компакт-диск (руководство пользователя и драйвер)**
			
HDMI кабель x 2	**USB кабель**		**Краткое руководство**

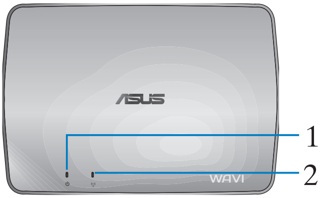
ПРИМЕЧАНИЯ:

- Если какие-либо элементы комплекта поставки отсутствуют или повреждены, обратитесь к продавцу.

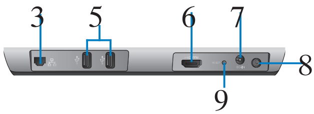
Знакомство с WAVI

Приемник

Вид спереди

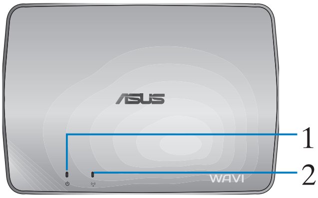


Вид сзади

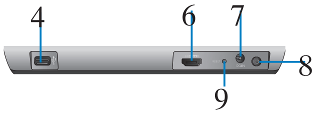


Передатчик

Вид спереди



Вид сзади



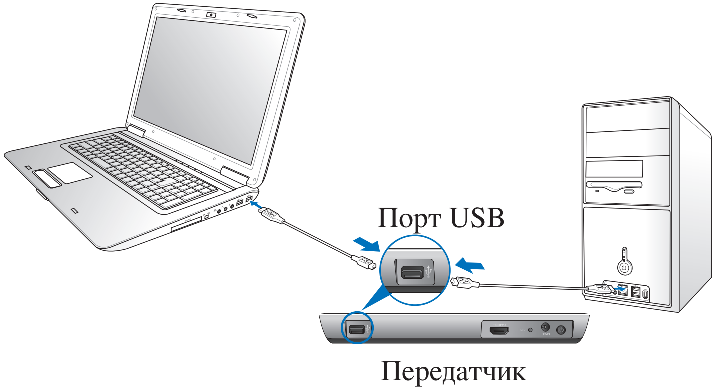
1	Индикатор питания	6	Разъем HDMI
2	Индикатор сигнала	7	Разъем питания
3	LAN порт (только для обновления прошивки)	8	Кнопка питания
4	Порт USB (подключение к ПК)	9	Кнопка сброса
5	USB порты (подключение других устройств)		

Русский

Использование ASUS WAVI

Для использования ASUS WAVI:

1. Установите драйвер WAVI с поставляемого компакт-диска.
2. Подключите USB порт WAVI передатчика к USB порту Вашего компьютера с помощью поставляемого в комплекте USB кабеля.



3. Подключите HDMI порт WAVI передатчика к HDMI порту Вашего компьютера с помощью поставляемого в комплекте HDMI кабеля.
4. Подключите WAVI приемник к телевизору с помощью поставляемого в комплекте HDMI кабеля, затем установите телевизор в режим HDMI.



5. Если Вы хотите использовать другие устройства, подключите их к WAVI приемнику, как показано ниже.



Русский

Модели поддерживаемых беспроводных клавиатур и мышей при ведены в таблице ниже.

Бренд	Модели беспроводной клавиатуры и мыши	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

ПРИМЕЧАНИЕ: Приведенный выше список может быть изменен без предварительного уведомления.

ПРИМЕЧАНИЕ: Не подключайте флэш-накопитель USB к WAVI приемнику.

6. Включите WAVI передатчик и WAVI приемник.

ВАЖНО! Убедитесь, что Вы подключили блоки питания к WAVI передатчику и WAVI приемнику. Убедитесь, что Вы подключили блоки питания к розеткам с соответствующим напряжением.

ПРИМЕЧАНИЕ: Индикатор сигнала загорится синим при успешном подключении или оранжевым при не успешном.

7. На Вашем компьютера установите выход HDMI в качестве устройства воспроизведения звука по умолчанию.

ПРИМЕЧАНИЯ:

Для изменения аудио настроек:

- Для Windows 7 / Vista перейдите в **Панель управления** > **Оборудование и звук** > **Звук**. На вкладке Воспроизведение выберите выход HDMI в качестве устройства воспроизведения звука по умолчанию.
- Для Windows XP перейдите в **Панель управления** > **Звуки и аудиоустройства** > **Аудио**. В разделе Воспроизведение звука выберите HDMI выход в качестве устройства по умолчанию.

Русский

Уведомления

REACH

Согласно регламенту ЕС REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals – Регистрация, Оценка, Разрешения и Ограничения на использование Химических веществ), на сайте ASUS REACH размещен список химических веществ содержащихся в продуктах ASUS: **http://csr.asus.com/english/REACH.htm**.

Федеральная комиссия по средствам связи: Положение о воздействии помех

Данное устройство соответствует части 15 Правил FCC. Эксплуатация оборудования допустима при соблюдении следующих условий:

- Данное устройство не должно создавать помех.
- На работу устройства могут оказываться внешние помехи, включая те, которые могут вызвать нежелательные режимы его работы.

Данное оборудование было протестировано и сочтено соответствующим ограничениям по цифровым устройствам класса В в соответствии с частью 15 Правил FCC. Эти ограничения рассчитаны на обеспечение защиты в разумных пределах от вредоносных воздействий при установке в жилом помещении. Данное оборудование создает, использует и может излучать энергию в радиодиапазоне, которая, при установке или использовании данного оборудования не в соответствии с инструкциями производителя, может создавать помехи в радиосвязи. Тем не менее, невозможно гарантировать отсутствие помех в каждом конкретном случае. В случае, если данное оборудование действительно вызывает помехи в радио или телевизионном приеме, что можно проверить, включив и выключив данное оборудование, пользователю рекомендуется попытаться удалить помехи следующими средствами:

- Переориентировать или переместить принимающую антенну.
- Увеличить расстояние между данным прибором и приемником.
- Подключить данное оборудование к розетке другой электроцепи, нежели та, к которой подключен приемник.
- Проконсультироваться с продавцом или квалифицированным радио/ ТВ техником.

ОСТОРОЖНО: Изменения или дополнения к данному пункту, не согласованные, непосредственно, со стороной, ответственной за соответствие правилам, могут сделать недействительным право пользователя на пользование данным оборудованием.

Федеральная комиссия по связи: требования к воздействию радиочастоты

Это оборудование совместимо с ограничениями FCC по радиоизлучению, установленными для неконтролируемого окружения. Это оборудование должно быть установлено и работать на расстоянии не менее 20 см от Вашего тела.

Передатчик не должен располагаться рядом с другими антеннами и передатчиками. Это устройство работает в диапазоне частот с 5.15 по 5.25ГГц и должно использоваться только в помещении.

Воздействие радиочастоты

- Это оборудование совместимо с ограничениями FCC по радиоизлучению, установленными для неконтролируемого окружения.
- Устройство и его антенна не должны располагаться рядом с другими антеннами и передатчиками.

Промышленный стандарт (IC) для Канады

Это оборудование соответствует ограничениям IC по радиоизлучению, установленными для нерегулируемой среды. Для удовлетворения требованиям IC RF, пожалуйста, избегайте прямого контакта с антенной во время передачи. Конечные пользователи должны следовать инструкциям по эксплуатации для уменьшения воздействия радиочастоты.

Эксплуатация оборудования допустима при соблюдении следующих условий:

- Данное устройство не должно создавать помех.
- На работу устройства могут оказываться внешние помехи, включая те, которые могут вызвать нежелательные режимы его работы.

Это устройство должно использоваться как указано в этом руководстве для соответствия требованиям стандарту по воздействию радиочастотной энергии. Использование устройства не в соответствии с этим руководством может привести к чрезмерному воздействию радиочастотной энергии.

Устройство и его антенна не должны располагаться рядом с другими антеннами и передатчиками.

Функция выбора кода страны отключена для продуктов, маркированных для US/CANADA.

Это устройство работает в диапазоне частот с 5.15 по 5 .25ГГц и должно использоваться только в помещении.

Это цифровое устройство класса [B] соответствует канадским нормам ICES-003.

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Заявление соответствия европейской директиве (R&TTE 1999/5/EC)

Компания ASUS заявляет, что этот продукт соответствует основным требованиям и другим соответствующим условиям директивы 1995/5/EC.

Это устройство будет продаваться в следующих ЕЭЗ (Европейская экономическая зона) странах: **Австрия**, **Италия**, **Бельгия**, **Лихтенштейн**, **Дания**, **Люксембург**, **Финляндия**, **Нидерланды**, **Франция**, **Норвегия**, **Германия**, **Португалия**, **Греция**, **Испания**, **Исландия**

, **Швеция**, **Ирландия**, **Великобритания**, **Кипр**, **Чехия**, **Эстония**, **Венгрия**, **Латвия**, **Литва**, **Мальта**, **Словакия**, **Польша** и **Словения**.

CE Предупреждение

Это продукт класса B, который может вызывать радиопомехи, в этом случае пользователь должен принять соответствующие меры.

ОСТОРОЖНО:Устройство, использующее диапазон частот 5150-5350 МГц предназначено для использования только внутри помещений.

Русский

Контактная информация ASUS

ASUSTeK COMPUTER INC. (Азия-Океания)

Адрес	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
Телефон	+886-2-2894-3447
Факс	+886-2-2890-7798

Сайт **www.asus.com.tw**

Техническая поддержка

Телефон	+86-21-3842-9911

Онлайн поддержка **support.asus.com**

ASUS COMPUTER INTERNATIONAL (Америка)

Адрес	800 Corporate Way, Fremont, CA 94539, USA
Телефон	+1-510-739-3777
Факс	+1-510-608-4555

Сайт **usa.asus.com**

Техническая поддержка

Телефон	+1-812-282-2787
Факс	+1-812-284-0883
Онлайн поддержка	support.asus.com

ASUS COMPUTER GmbH (Германия и Австрия)

Адрес	Harkort Str. 21-23, D-40880 Ratingen, Germany
Факс	+49-2102-9599-11
Онлайн контакт	www.asus.com.de/sales

Техническая поддержка

Телефон (компоненты)	+49-1805-010923*
Телефон (система/ ноутбук/Eee/ LCD	+49-1805-010920*
Факс	+49-2102-959911
Онлайн поддержка	www.asus.com.de/support
Сайт	www.asus.com.de/news

* 0.14 евро в минуту для стационарных телефонов, EUR 0.42 евро в минуту для мобильных телефонов.

Производитель:	**ASUSTeK Computer Inc.**	
	Тел:	+886-2-2894-3447
	Адрес:	No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Официальный представитель в Европе:	**ASUS Computer GmbH**	
	Адрес:	HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Русский

WAVI

(Interfaz inalámbrica de transmisión de audio y vídeo)



Receptor WAVI



Transmisor WAVI

Español

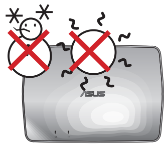
Manual del usuario

S6186
Primera edición
Febrero 2011

Índice

Español

Información de seguridad



TEMPERATURA DE SEGURIDAD: El uso de la interfaz ASUS WAVI debe tener lugar exclusivamente en entornos cuya temperatura ambiental se encuentre comprendida entre 5 °C (41 °F) y 35 °C (95 °F).



NO exponga los dispositivos a entornos sucios o polvorientos. NO los use durante una fuga de gas.



NO exponga los dispositivos a líquidos, la lluvia o la humedad, ni HAGA USO DE ELLOS cerca de ninguno de tales elementos.



NO coloque ni deje caer objetos sobre la parte superior de los dispositivos que componen la interfaz ASUS WAVI ni introduzca objetos extraños en el interior de los mismos.



NO exponga los dispositivos a campos magnéticos o eléctricos de gran intensidad.



NO deseche los dispositivos que componen la interfaz ASUS WAVI como residuos convencionales. Consulte las normativas relacionadas con la eliminación de productos electrónicos en vigor en su lugar de residencia.

Resumen de especificaciones de la interfaz ASUS WAVI

Resolución	**TV: 1080p, 1080i, 720p, 576p y 480p** **Vídeo 3D: 1080p @ 24 Hz**
Audio	**7.1 canales, 192 KHz, 24 bits; AC-3 y DTS Dolby**
Tecnología HDMI inalámbrica	**WHDI 4T5R de AMIMON, 5 GHz (con cifrado AES de 256 o 128 bits)**
Distancia de transmisión	**Hasta 25 metros (con línea de visión directa)**
Retardo	**<1ms**
Fuente de alimentación	**Transmisor y receptor: adaptadores (12 V, 2 A, 24 W)**
Consumo de energía	**Transmisor y receptor: 24 W**
Puertos de E/S	**Transmisor:** - Puerto USB x 1 (permite conectar el dispositivo al puerto USB de un equipo informático) - Puerto HDMI x 1 - Puerto de entrada de CC x 1 - Indicador LED de encendido x 1* - Indicador LED de conexión inalámbrica x 1* **Receptor:** - Puerto LAN x 1 - Puertos USB x 2 - Puerto HDMI x 1 - Puerto de entrada de CC x 1 - Indicador LED de encendido x 1* - Indicador LED de conexión inalámbrica x 1* * Los indicadores LED de encendido/conexión inalámbrica se iluminan en color azul cuando la conexión se establece correctamente y en color naranja si la conexión sufre un error. La intensidad de la señal se mostrará en la pantalla.

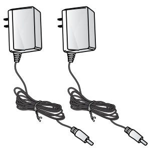
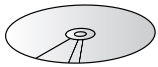
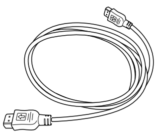
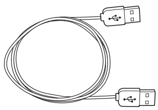
NOTA: Las especificaciones anteriores pueden verse sujetas a cambios sin aviso previo.

ASUS WAVI - Primer contacto

ASUS WAVI permite reproducir y compartir de forma inalámbrica contenidos de audio y vídeo desde su PC en una pantalla externa de alta definición a una distancia de hasta 25 metros (dentro de la línea de visión), proporcionando transmisiones de audio y vídeo de alta definición 1080p con una latencia inferior a 1ms. Este dispositivo permite disfrutar de videojuegos y películas 3D desde su PC.

NOTA: Para conseguir transmisiones inalámbricas de audio y vídeo HD 1080p a una distancia de hasta 25 metros, asegúrese de que el receptor está ubicado de forma que tenga una línea de visión despejada hasta el transmisor.

Contenido del paquete

			
Receptor WAVI	**Transmisor WAVI**	**Adaptador de CA x 2**	**CD de soporte (manual del usuario y controlador)**
			
Cable HDMI x 2	**Cable USB**		**Guía de inicio rápido**

NOTAS:

- Si cualquiera de los artículos falta o se encuentra dañado, póngase en contacto con su distribuidor.

Español

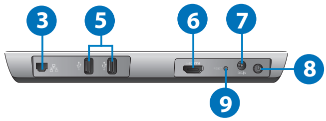
Características del dispositivo WAVI

Receptor

Vista frontal



Vista posterior

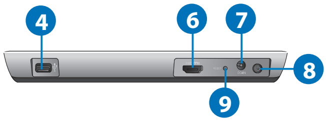


Transmisor

Vista frontal



Vista posterior

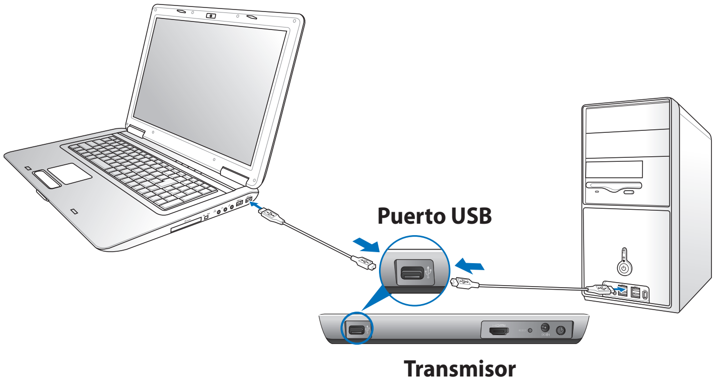


1	LED de encendido y apagado	6	Puerto HDMI
2	LED de conexión inalámbrica	7	Puerto de entrada de CC
3	Puerto LAN (solamente para actualizaciones de firmware)	8	Botón de alimentación
4	Puerto USB (para conectar a su PC)	9	Botón Restablecer
5	Puertos USB (para conectar a otros dispositivos)		

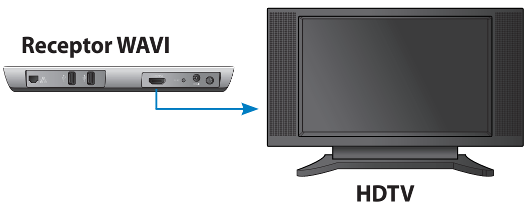
ASUS WAVI, modo de empleo

Uso de su ASUS WAVI:

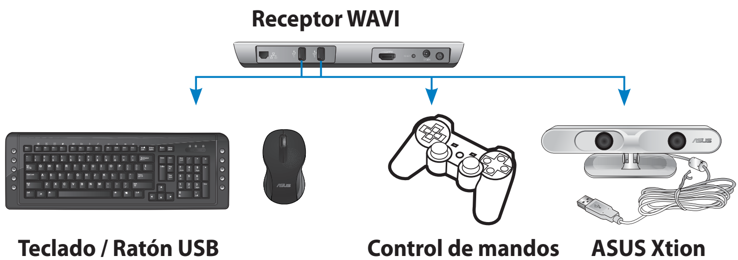
1. Instale el controlador de su dispositivo WAVI contenido en el CD de soporte.
2. Mediante el cable USB incluido, conecte el puerto USB del transmisor WAVI al puerto USB del equipo de sobremesa o portátil.



3. Mediante el cable HDMI incluido, conecte el puerto HDMI del transmisor WAVI al puerto HDMI del equipo de sobremesa o portátil.
4. Conecte el televisor al receptor del dispositivo WAVI utilizando el cable HDMI incluido y, a continuación, configure el televisor en el modo HDMI.



5. Si desea utilizar otros dispositivos, conéctelos al receptor WAVI tal y como se muestra a continuación.



Español

Consulte en la tabla siguiente los modelos de teclado y ratón inalámbrico compatibles.

Marca	Modelos de teclado y ratón inalámbrico	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

NOTA: La lista anterior puede verse sujeta a cambios sin aviso previo.

NOTA: No conecte una unidad flash USB al receptor WAVI.

6. Encienda el transmisor y receptor WAVI.

¡IMPORTANTE! Asegúrese de conectar los adaptadores de CA incluidos al transmisor y receptor WAVI. Asegúrese de enchufar los adaptadores de CA incluidos a una fuente de alimentación con los valores nominales adecuados.

NOTA: El LED de encendido y apagado o el LED de conexión inalámbrica se ilumina en azul para indicar que la conexión se ha realizado correctamente y en naranja si la conexión es errónea.

7. Configure el dispositivo de reproducción de sonido predeterminado del equipo para emplear la salida HDMI.

NOTAS:

Para cambiar la configuración de audio:

- En Windows 7 y Vista haga clic en **Control Panel (Panel de control)** > **Hardware and Sound (Hardware y sonido)** > **Sound (Sonido)**. En la ficha Reproducción, seleccione la salida HDMI como el dispositivo de reproducción de sonido predeterminado.
- En Windows XP, haga clic en **Control Panel (Panel de control)** > **Sounds and Audio devices (Dispositivos de sonido y audio)** > **Audio**. En Reproducción de sonido, seleccione la salida HDMI.

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://csr.asus.com/english/REACH.htm.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Español

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: Austria, Italy, Belgium, Liechtenstein, Denmark, Luxembourg, Finland, Netherlands, France, Norway, Germany, Portugal, Greece, Spain, Iceland, Sweden, Ireland, United Kingdom, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Slovakia, Poland, and Slovenia.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Información de contacto con ASUS

ASUSTeK COMPUTER INC. (Asia-Pacífico)

Domicilio de la compañía	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
General (tel)	+886-2-2894-3447
Fax	+886-2-2890-7798
Dirección web	**www.asus.com.tw**

Asistencia técnica

General (tel)	+86-21-38429911
Asistencia en línea	**support.asus.com**

ASUS COMPUTER INTERNATIONAL (América)

Domicilio de la compañía	800 Corporate Way, Fremont, CA 94539, USA
General (tel)	+1-510-739-3777
Fax	+1-510-608-4555
Dirección web	**usa.asus.com**

Asistencia técnica

General (tel)	+1-812-282-2787
Asistencia (fax)	+1-812-284-0883
Asistencia en línea	**support.asus.com**

ASUS COMPUTER GmbH (Alemania y Austria)

Domicilio de la compañía	Harkort Str. 21-23, D-40880 Ratingen, Germany
Fax	+49-2102-959911
Contacto en línea	www.asus.de/sales

Asistencia técnica

Teléfono de componentes	+49-1805-010923
Teléfono (Sistemas / notebook/Eee/LCD)	+49-1805-010920*
Asistencia (fax)	+49-2102-9599-11
Asistencia en línea	www.asus.com.de/support
Dirección web	www.asus.com.de/news

***Coste de la llamada: 0,14 €/minuto desde una línea de teléfono fijo en Alemania; 0,42 €/minuto desde un teléfono móvil.**

Fabricante	ASUSTeK Computer Inc.	
	Tel:	+886-2-2894-3447
	Domicilio de la compañía:	No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Representante autorizado en Europa	ASUS Computer GmbH	
	Domicilio de la compañía:	HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Português

WAVI

(Interface Áudio e Vídeo Sem Fios)



Receptor WAVI



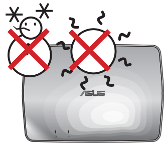
Transmissor WAVI

Manual do Utilizador

PG6186
Primeira edição
Fevereiro de 2011

Índice

Informações de segurança



TEMPERATURA SEGURA: O ASUS WAVI deve ser utilizado apenas em ambientes com temperaturas entre 5ºC e 35ºC.



NÃO exponha a sujidade nem a ambientes com pó. NÃO utilize o aparelho se existir alguma fuga de gás.



NÃO exponha a, ou utilize perto de líquidos, chuva ou humidade.



NÃO coloque nem deixe cair objectos em cima do aparelho e não introduza quaisquer objectos estranhos no ASUS WAVI.



NÃO exponha a fortes campos magnéticos ou eléctricos.



NÃO elimine o ASUS WAVI junto com o lixo doméstico. Consulte os regulamentos relativos à eliminação de produtos electrónicos.

Resumo das especificações do ASUS WAVI

Resolução	**TV: 1080p, 1080i, 720p, 576p, 480p** **Vídeo 3D: 1080p a 24Hz**
Áudio	**7.1 canais 192KHz 24 bits, AC-3 e DTS Dolby**
Tecnologia HDMI sem fios	**WHDI AMIMON 5GHz 4T5R (encriptação AES 256 bits ou 128 bits)**
Distância de transmissão	**até 25 metros (sem obstáculos)**
Atraso	**<1ms**
Fonte de alimentação	**Transmissor e receptor: Transformadores de 12V, 2A 24W**
Consumo de energia	**Transmissor e receptor: 24W**
Portas de entrada/saída	**Transmissor:** - Porta USB x 1 (para ligação à porta USB de um computador) - Porta HDMI x 1 - Porta de Entrada DC x 1 - LED de alimentação x 1* - LED Sem Fios x 1* **Receptor:** - Porta LAN x 1 - Portas USB x 2 - Porta HDMI x 1 - Porta de Entrada DC x 1 - LED de alimentação x 1* - LED Sem Fios x 1* * O LED de alimentação / LED Sem Fios acende com a cor azul para indicar uma ligação com êxito, e acende com a cor laranja caso a ligação tenha falhado. A força do sinal será exibida no ecrã.

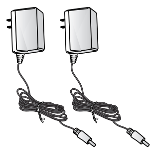
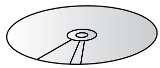
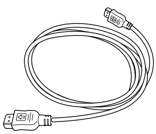
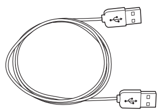
NOTA: As especificações estão sujeitas a alterações sem aviso prévio.

Conheça o seu ASUS WAVI

O ASUS WAVI permite-lhe expandir ou partilhar de uma forma sem fios as suas fontes de áudio/vídeo a partir do seu computador para um ecrã externo de alta definição até uma distância de 25 metros (sem obstáculos) e obter transmissões de vídeo de alta definição com 1080p e transmissões de áudio cristalino sem latência (<1ms). Permite-lhe desfrutar de jogos de vídeo e filmes em 3D a partir do seu computador.

NOTA: Para transmissões sem fios de áudio e vídeo de alta definição com 1080p até uma distância de 25 metros, certifique-se de que o receptor e o transmissor se encontram posicionados sem quaisquer obstáculos entre si.

Conteúdo da embalagem

			
Receptor WAVI	**Transmissor WAVI**	**Transformador AC x 2**	**CD de suporte (Manual do utilizador e Controladores)**
			
Cabo HDMI x 2	**Cabo USB**		**Guia de consulta rápida**

NOTAS:

- Caso algum item esteja danificado ou em falta, contacte o seu revendedor.

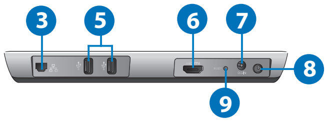
Características do WAVI

Receptor

Vista frontal



Vista posterior

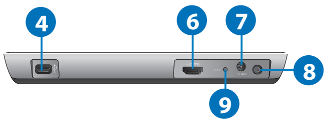


Transmissor

Vista frontal



Vista posterior

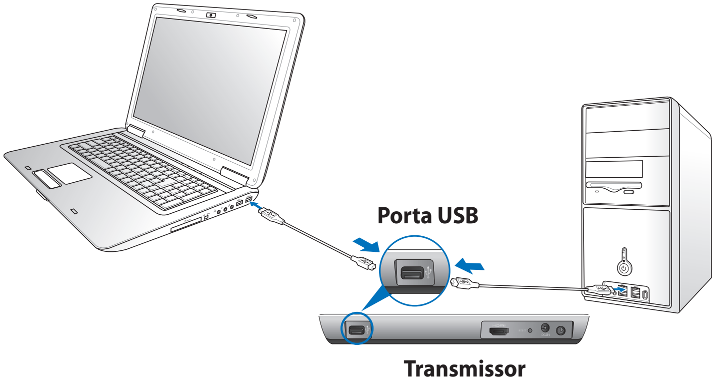


1	LED de alimentação	6	Porta HDMI
2	LED Sem Fios	7	Porta de entrada DC
3	Porta LAN (apenas para actualizações de firmware)	8	Botão de alimentação
4	Porta USB (ligação ao PC)	9	Botão de reposição
5	Portas USB (ligação a outros dispositivos)		

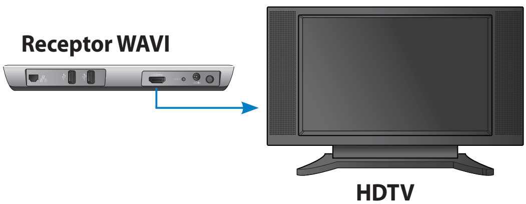
Utilização do seu ASUS WAVI

Para utilizar o seu ASUS WAVI:

1. Instale o controlador WAVI a partir do CD de suporte incluído.
2. Utilizando o cabo USB incluído, ligue a porta USB do transmissor WAVI à porta USB do seu computador portátil ou computador de secretária.



3. Utilizando o cabo HDMI incluído, ligue a porta HDMI do transmissor WAVI à porta HDMI do seu computador portátil ou computador de secretária.
4. Ligue a sua TV ao receptor WAVI através do cabo HDMI incluído e de seguida coloque-a no modo HDMI.



5. Se pretender utilizar outros dispositivos, ligue-os ao seu receptor WAVI tal como indicado abaixo.



Consulte a tabela abaixo para saber quais os modelos de teclado e rato sem fios suportados.

Marca	Modelos de teclado e rato sem fios	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

NOTA: A lista apresentada acima está sujeita a alterações sem aviso prévio.

NOTA: Não ligue uma unidade flash USB ao seu receptor WAVI.

6. Ligue o receptor e o transmissor WAVI.

IMPORTANTE! Assegure-se de que liga os transformadores AC incluídos ao transmissor e receptor WAVI. Assegure-se de que liga os transformadores AC incluídos a tomadas com a tensão correcta.

NOTA: O LED de alimentação / LED Sem Fios acende com a cor azul para indicar uma ligação com êxito, e acende com a cor laranja caso a ligação tenha falhado.

7. Configure o dispositivo de reprodução de som do seu computador portátil ou computador de secretária para saída por HDMI.

NOTAS:

Para alterar as configurações de áudio:

- No Windows 7 / Vista, clique em **Control Panel (Painel de controlo)** > **Hardware and Sound (Hardware e Som)** > **Sound (Som)**. No separador Reprodução, seleccione saída HDMI como o dispositivo predefinido de reprodução de som.
- No Windows XP, clique em **Control Panel (Painel de controlo)** > **Sounds and Audio devices (Sons e dispositivos de áudio)** > **Audio (Áudio)**. Em Reprodução de som, seleccione a saída HDMI.

Notices

REACH

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This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Português

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

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前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Português

Informação sobre o software

ASUSTeK COMPUTER INC. (Ásia Pacífico)

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Assistência técnica

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Contacto online	www.asus.com.de/sales

Assistência técnica

Telefone (Component)	+49-1805-010923*
Telefone (Sistema/ Portáteis/Eee/LCD)	+49-1805-010920*
Fax da assistência	+49-2102-959911
Assistência online	www.asus.com.de/support
Web site	www.asus.com.de/news

*** 0,14 EUR/minuto a partir da rede telefónica fixa na Alemanha; 0,42 EUR/minuto a partir de um telemóvel.**

Fabricante	**ASUSTeK Computer Inc.** **Tel:** +886-2-2894-3447 **Morada:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Representante autorizado na Europa	**ASUS Computer GmbH** **Morada:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Nederlands

WAVI
(Wireless Audio Video Interface)


WAVI-ontvanger


WAVI-zender

Gebruikershandleiding

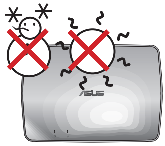
DU6186
Eerste uitgave
Februari 2011

Nederlands

Inhoudsopgave

Nederlands

Veiligheidsinformatie



VEILIGHEIDSTEMP: De ASUS WAVI mag alleen in omgevingen worden gebruikt met omgevingstemperaturen tussen 5°C (41°F) en 35°C (95°F).



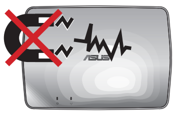
NIET aan vieze of stoffige omgevingen blootstellen. NIET tijdens een gaslekkage bedienen.



NIET blootstellen aan of gebruiken in de nabijheid van vloeistof, regen of vocht.



NIET bovenop objecten plaatsen of laten vallen en geen vreemde voorwerpen in de ASUS WAVI duwen.



NIET aan krachtige magnetische of elektrische velden blootstellen.



De ASUS WAVI NIET weggooien bij het huishoudelijk afval. Raadpleeg de lokale voorschriften voor het verwijderen van elektronische producten.

Nederlands

ASUS WAVI specificatieoverzicht

Resolutie	TV: 1080p, 1080i, 720p, 576p, 480p 3D Video: 1080p @ 24Hz
Audio	7.1 kanalen 192KHz 24-bit, AC-3 en DTS Dolby
Draadloze HDMI-technologie	AMIMON WHDI 5GHz 4T5R (256-bit if 128-bit AES-codering)
Zendafstand	tot 25 meter (gezichtslijn)
Vertragingstijd	<1ms
Voeding	Zender en ontvanger: 12V, 2A 24W adapters
Energieverbruik	Zender en ontvanger: 24W
I/O-poorten	Zender: - USB-poort x 1 (om op een USB-poort van een computer aan te sluiten) - HDMI-poort x 1 - Gelijkstroomingang x 1 - Voedings-LED x 1* - Draadloze LED x 1* Ontvanger: - LAN-poort x 1 - USB-poorten x 2 - HDMI-poort x 1 - Gelijkstroomingang x 1 - Voedings-LED x 1* - Draadloze LED x 1* * De voedings-LED / Draadloze LED brandt blauw om een succesvolle verbinding aan te geven en brandt oranje als de verbinding is mislukt. De signaalsterkte wordt op het scherm weergegeven.

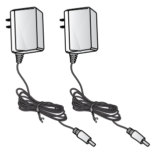
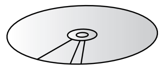
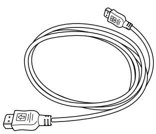
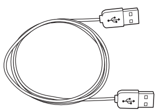
OPMERKING: De specificaties zijn onderhevig aan wijzigingen zonder voorafgaande kennisgeving.

Kennismaken met de ASUS WAVI

Met ASUS WAVI kunt u uw audio/videobronnen draadloos uitbreiden en delen vanaf uw computer naar een extern scherm met hoge definitie, tot een afstand van 25 meter (binnen zicht), voor vertragingsvrije (<1ms) video van 1080p en kristalheldere audio-uitzendingen. U kunt gebruik maken van 3D-videospellen en films van uw computer.

OPMERKING: Voor volledige draadloze audio- en video-uitzendingen met hoge definitie van 1080p, tot een afstand van 25 meter, zorgt u ervoor dat de ontvinger binnen zicht van de zender is geplaatst.

Inhoud van de verpakking

			
WAVI-ontvanger	**WAVI-zender**	**2 voedingsapparaten**	**Ondersteunings-cd (handleiding en stuurprogramma)**
			
2 HDMI-kabels	**USB-kabel**		**Snelle startgids**

OPMERKINGEN:

- Is een van de artikelen beschadigd of ontbreekt er iets, neem dan contact op met de leverancier.

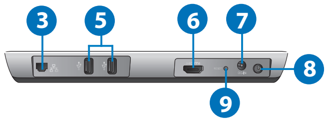
Kenmerken van WAVI

Ontvanger

Voorzijde

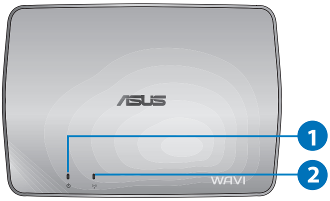


Achterzijde

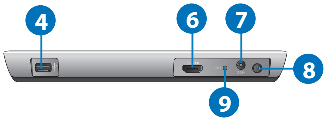


Zender

Voorzijde



Achterzijde

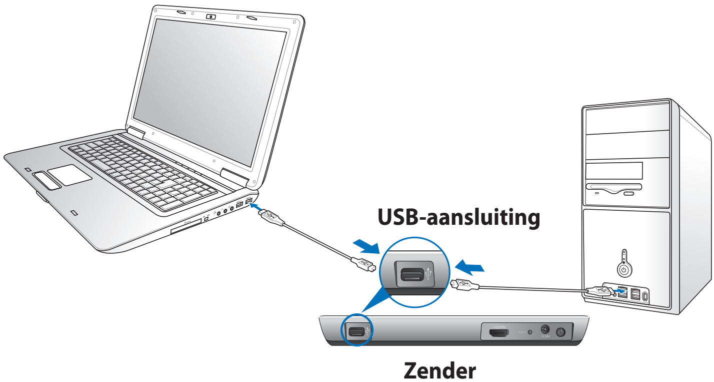


1	Voedingsled	6	HDMI-aansluiting
2	Draadloze LED	7	Voedingsingang
3	LAN-aansluiting (alleen voor bijwerken van firmware)	8	Hoofdschakelaar
4	USB-aansluiting (verbinding met computer)	9	Resetknop
5	USB-aansluitingen (verbinding met andere apparaten)		

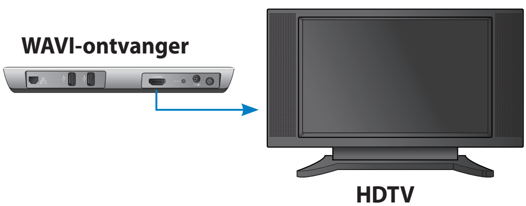
Uw ASUS WAVI gebruiken

U gebruikt de ASUS WAVI als volgt:

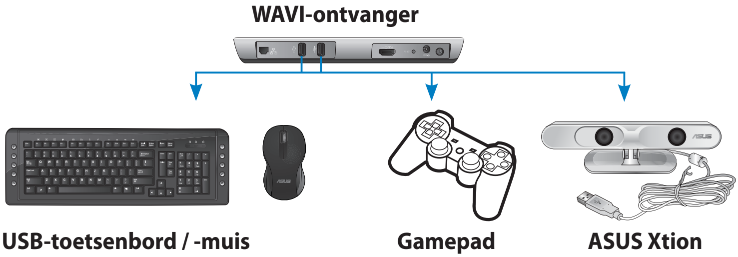
1. Installeer het WAVI-stuurprogramma met de meegeleverde ondersteunings-cd.
2. Sluit de USB-aansluiting van de WAVI-zender met de meegeleverde USB-kabel aan op de USB-aansluiting van uw notebook of bureaucomputer.



3. Sluit de HDMI-aansluiting van de WAVI-zender met de meegeleverde HDMI-kabel aan op de
HDMI-aansluiting van uw notebook of bureaucomputer.
4. Sluit de televisie aan op de WAVI-ontvanger met de meegeleverde HDMI-kabel en stel de televisie in op HDMI.



5. Wilt u andere apparaten aansluiten, sluit ze dan op de WAVI-ontvanger aan zoals hieronder getoond.



Nederlands

Nederlands

Zie de tabel hieronder voor de ondersteunde draadloze toetsenbord- en muismodellen.

Merk	Draadloze toetsenbord- en muismodellen	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

OPMERKING: De lijst hierboven wordt zonder voorafgaande kennisgeving gewijzigd.

OPMERKING: Sluit geen USB-flashdrive op de WAVI-ontvanger aan.

6. Zet de WAVI-zender en –ontvanger aan.

BELANGRIJK! denk er aan dat u de meegeleverde voedingsapparaten op de WAVI-zender en –ontvanger aansluit. Steek de voedingsapparaten in een stopcontact met de juiste netspanning.

OPMERKING: de voedingsled/draadloze LED wordt blauw om een succesvolle verbinding aan te geven en wordt oranje als de verbinding niet goed is.

7. Stel de geluidskaart van de notebook of bureaucomputer in op HDMI-uitgang.

OPMERKINGEN:

De audio-instellingen veranderen:

- Onder Windows 7 / Vista, klik op **Control Panel (Configuratiescherm)** > **Hardware and Sound (Hardware en geluid)** > **Sound (Geluid)**. Kies in de tab Afspelen de HDMI-uitgang als afspeelapparaat.
- Onder Windows XP, klik op **Control Panel (Configuratiescherm)** > **Sounds and Audio devices (Geluid en audio-apparaten)** > **Audio**. Kies onder Geluid afspelen de HDMI-uitgang.

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Nederlands

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

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無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

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CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Nederlands

ASUS contact informatie

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Web site	**www.asus.com.tw**

Technisch Ondersteuning

Telefoon	+86-21-38429911
Online ondersteuning	**support.asus.com**

ASUS COMPUTER INTERNATIONAL (America)

Adres	800 Corporate Way, Fremont, CA 94539, USA
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Fax	+1-510-608-4555
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Technisch Ondersteuning

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ASUS COMPUTER GmbH (Germany and Austria)

Adres	Harkort Str. 21-23, D-40880 Ratingen, Germany
Fax	+49-2102-9599-11
Web site	www.asus.de
Online contact	www.asus.com.de/sales

Technisch Ondersteuning

Telefoon (Component)	+49-1805-010923*
Telefoon (System/ Notebook/Eee/LCD)	+49-1805-010920*
Fax ondersteuning	+49-2102-959911
Online ondersteuning	www.asus.com.de/support
Web site	www.asus.com.de/news

***EUR 0,14/minuut vanaf een vaste Duitse landlijn; EUR 0,42/minuut vanaf een mobiele telefoon.**

Fabrikant	**ASUSTeK Computer Inc.** **Tel:** +886-2-2894-3447 **Adres:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Erkende vertegenwoordiger in Europa	**ASUS Computer GmbH** **Adres:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

WAVI
(Bezprzewodowy interfejs Audio Video)

Polski



Odbiornik WAVI



Nadajnik WAVI

Podręcznik użytkownika

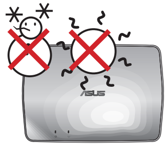
PL6186
Wydanie pierwsze
Luty 2011

Polski

Spis treści

Polski

Informacje o bezpieczeństwie



SAFE TEMP (BEZPIECZNA TEMPERATURA): ASUS WAVI można używać wyłącznie w miejscach o temperaturze otoczenia w zakresie 5°C (41°F) do 35°C (95°F).



NIE należy narażać urządzenia na brud lub kurz. NIE należy używać urządzenia podczas wycieku gazu.



NIE należy narażać na oddziaływanie lub używać w pobliżu płynów, deszczu lub wilgoci.



NIE należy dopuszczać do upuszczania na urządzenie obiektów i nie należy wkładać do ASUS WAVI jakichkolwiek obcych obiektów.



NIE należy narażać urządzenia na silne pola magnetyczne lub elektryczne.



NIE należy wyrzucać zużytego urządzenia ASUS WAVI do śmieci miejskich. Należy sprawdzić lokalne przepisy dotyczące usuwania produktów elektronicznych.

Sumaryczna specyfikacja ASUS WAVI

Rozdzielczość	TV: 1080p, 1080i, 720p, 576p, 480p 3D Video: 1080p @ 24Hz
Audio	7.1 kanałowy 192KHz 24-bitowy, AC-3 i DTS Dolby
Technologia bezprzewodowa HDMI	AMIMON WHDI 5GHz 4T5R (szyfrowanie AES 256-bitowe lub 128-bitowe)
Odległość transmisji	do 25 metrów (W linii widzenia)
Czas opóźnienia	<1ms
Zasilanie	Nadajnik i odbiornik: adaptery 12V, 2A 24W
Zużycie energii	Nadajnik i odbiornik: 24W
Porty We/Wy	Nadajnik: - Port USB x 1 (podłączanie do portu USB komputera) - Port HDMI x 1 - Port wejścia prądu stałego x 1 - Dioda LED zasilania x 1* - Dioda LED połączenia bezprzewodowego x 1* Odbiornik: - Port LAN x 1 - Porty USB x 2 - Port HDMI x 1 - Port wejścia prądu stałego x 1 - Dioda LED zasilania x 1* - Dioda LED połączenia bezprzewodowego x 1* * Dioda LED zasilania /dioda LED połączenia bezprzewodowego zmienia kolor na niebieski, wskazując pomyślne połączenie i na pomarańczowy, jeśli połączenia nie udało się zawiązać. Na ekranie wyświetlana jest siła sygnału.

UWAGA: Specyfikacje mogą zostać zmienione bez uprzedzenia.

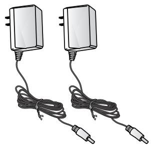
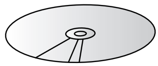
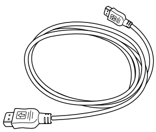
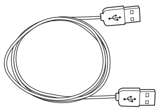
Polski

Poznanie ASUS WAVI

ASUS WAVI umożliwia bezprzewodowe rozszerzenie lub udostępnianie źródeł audio/video z komputera do wysokiej rozdzielczości zewnętrznego wyświetlacza, z odległości do 25 metrów (w zasięgu widzenia), dla uzyskania bez opóźnień (<1ms) wysokiej jakości video 1080p i kryształowo czystych transmisji audio. Umożliwia to używanie z komputera gier video 3D i filmów.

UWAGA: W celu zapewniania wysokiej jakości bezprzewodowej transmisji audio i video 1080p z odległości do 25 metrów, odbiornik należy ustawić w linii czystego widzenia z nadajnikiem.

Zawartość opakowania

			
Odbiornik WAVI	**Nadajnik WAVI**	**Adapter prądu zmiennego x 2**	**Pomocniczy dysk CD (Podręcznik użytkownika i sterownik)**
			
Kabel HDMI x 2	**Kabel USB**		**Instrukcja szybkiego uruchomienia**

UWAGI:

- Jeśli którykolwiek z elementów jest uszkodzony lub nie ma go w opakowaniu należy skontaktować się ze sprzedawcą.

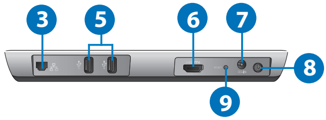
Właściwości WAVI

Odbiornik

Widok z przodu

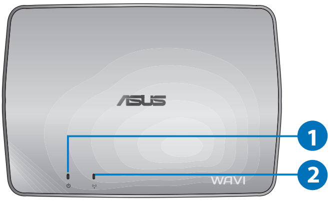


Widok z tyłu

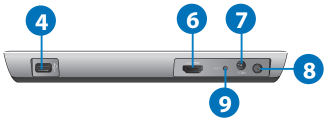


Nadajnik

Widok z przodu



Widok z tyłu

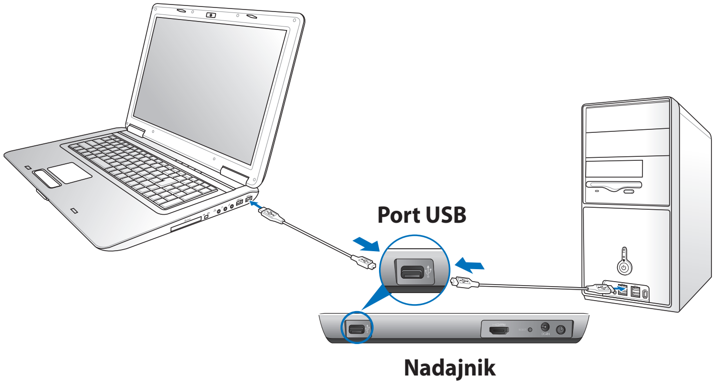


1	Dioda LED zasilania	6	Port HDMI
2	Dioda LED połączenia bezprzewodowego	7	Port wejścia prądu stałego
3	Port LAN (wyłącznie do aktualizacji firmware)	8	Przycisk zasilania
4	Port USB (połączenie z komputerem PC)	9	Przycisk Reset
5	Porty USB (połączenie z innymi urządzeniami)		

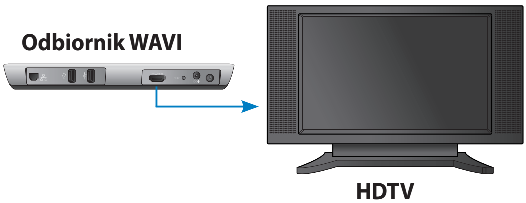
Używanie ASUS WAVI

Aby używać ASUS WAVI:

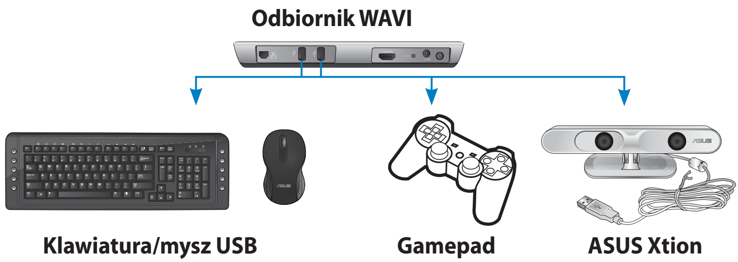
1. Zainstaluj sterownik WAVI z dostarczonego, pomocniczego dysku CD.
2. Używając dostarczonego kabla USB, połącz port USB nadajnika WAVI z portem USB komputera notebook lub desktop PC.



3. Używając dostarczonego kabla HDMI, połącz port HDMI nadajnika WAVI z portem HDMI komputera notebook lub desktop PC.
4. Podłącz telewizor do odbiornika WAVI dostarczonym kablem HDMI, a następnie ustaw telewizor na tryb HDMI.



5. Aby używać innych urządzeń, podłącz je do odbiornika WAVI, jak na ilustracji poniżej.



Sprawdź w tabeli poniżej obsługiwane modele bezprzewodowych klawiatur i myszy.

Marka	Modele bezprzewodowych klawiatur i myszy	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

UWAGA: Lista powyżej może zostać zmieniona bez powiadomienia.

UWAGA: Do odbiornika WAVI nie należy podłączać napędu flash USB.

6. Włącz nadajnik WAVI i odbiornik.

WAŻNE! Należy sprawdzić, czy podłączone zostały do nadajnika i odbiornika WAVI dostarczone adaptery prądu zmiennego. Należy sprawdzić, czy adaptery prądu zmiennego zostały podłączone do zasilania o prawidłowych parametrach.

UWAGA: Zmiana koloru diody LED zasilania/diody LED połączenia bezprzewodowego na niebieski, wskazuje pomyślne połączenie, a zmiana koloru na pomarańczowy brak połączenia.

7. Ustaw domyślne urządzenie odtwarzania dźwięku komputera notebook lub desktop PC na wyjście HDMI.

UWAGI:

Aby zmienić ustawienia audio:

- Dla Windows 7 / Vista, kliknij **Control Panel (Panel sterowania)** > **Hardware and Sound (Sprzęt i dźwięk)** > **Sound (Dźwięk)**. W zakładce Odtwarzanie, wybierz wyjście HDMI, jako domyślne urządzenie odtwarzania dźwięku.
- Dla Windows XP, kliknij **Control Panel (Panel sterowania)** > **Sounds and Audio devices (Dźwięki i urządzenia audio)** > **Audio**. Wybierz wyjście HDMI w opcji Sound Playback (Odtwarzanie dźwięku).

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

ASUS Contact information

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Pomoc techniczna

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Pomoc techniczna

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Wsparcie online	**support.asus.com**

ASUS COMPUTER GmbH (Niemcy & Austria)

Adres	Harkort Str. 21-23, D-40880 Ratingen, Germany
Faks	+49-2102-9599-11
Kontakt online	www.asus.com.de/sales

Pomoc techniczna

Telefon (Podzespół)	+49-1805-010923*
Telefon (System/ Notebook/Eee/LCD)	+49-1805-010920*
Fax (wsparcie)	+49-2102-959911
Wsparcie online	www.asus.com.de/support
Strona internetowa	www.asus.com.de/news

*** EUR 0,14/min z Niemiec z telefonu stacjonarnego; EUR 0,42/min z telefonu komórkowego.**

Producent	**ASUSTeK Computer Inc.** **Telefon:** +886-2-2894-3447 **Adres:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Authorised representative in Europe:	**ASUS Computer GmbH** **Adres:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Polski

WAVI

(bezdrátové rozhraní zvuku a videa)



Přijímač WAVI



Vysílač WAVI

Uživatelská příručka

CZ6186
První vydání
Únor 2011

V následujících případech nebude záruka na výrobek nebo servis prodloužena: (1) byla provedena oprava, úprava nebo změna výrobku, která nebyla písemně povolena společností ASUS; nebo (2) sériové číslo výrobku je poškozeno nebo chybí.

ASUS POSKYTUJE TUTO PŘÍRUČKU „TAK, JAK JE", BEZ ZÁRUKY JAKÉHOKOLI DRUHU, AŤ VÝSLOVNÉ NEBO VYPLÝVAJÍCÍ, VČETNĚ, ALE NIKOLI JEN, PŘEDPOKLÁDANÝCH ZÁRUK NEBO PODMÍNEK PRODEJNOSTI A VHODNOSTI PRO URČITÝ ÚČEL. V ŽÁDNÉM PŘÍPADĚ NEBUDE FIRMA ASUS, JEJÍ ŘEDITELÉ, VEDOUCÍ PRACOVNÍCI, ZAMĚSTNANCI ANI ZÁSTUPCI ODPOVÍDAT ZA ŽÁDNÉ NEPŘÍMÉ, ZVLÁŠTNÍ, NAHODILÉ NEBO NÁSLEDNÉ ŠKODY (VČETNĚ ZA ZTRÁTU ZISKŮ, ZTRÁTU PODNIKATELSKÉ PŘÍLEŽITOSTI, ZTRÁTU POUŽITELNOSTI ČI ZTRÁTU DAT, PŘERUŠENÍ PODNIKÁNÍ A PODOBNĚ), I KDYŽ BYLA FIRMA ASUS UPOZORNĚNA NA MOŽNOST TAKOVÝCH ŠKOD ZPŮSOBENÝCH JAKOUKOLIV VADOU V TÉTO PŘÍRUČCE NEBO VE VÝROBKU.

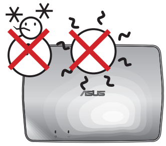
TECHNICKÉ ÚDAJE A INFORMACE OBSAŽENÉ V TÉTO PŘÍRUČCE JSOU POSKYTNUTY JEN PRO INFORMACI, MOHOU SE KDYKOLIV ZMĚNIT BEZ PŘEDCHOZÍHO UPOZORNĚNÍ, A NEMĚLY BY BÝT POVAŽOVÁNY ZA ZÁVAZEK FIRMY ASUS. ASUS NEODPOVÍDÁ ZA ŽÁDNÉ CHYBY A NEPŘESNOSTI, KTERÉ SE MOHOU OBJEVIT V TÉTO PŘÍRUČCE, VČETNĚ VÝROBKŮ A SOFTWARU V PŘÍRUČCE POPSANÝCH.

Výrobky a názvy firem v této příručce mohou, ale nemusí být obchodními známkami nebo copyrighty příslušných firem, a používají se zde pouze pro identifikaci a objasnění a ve prospěch jejich majitelů, bez záměru poškodit cizí práva.

Obsah

Čeština

Bezpečnostní informace



BEZPEČNÁ TEPLOTA: Zařízení ASUS WAVI používejte pouze v prostředích s okolní teplotou mezi 5°C (41°F) a 35°C (95°F).



NEVYSTAVUJTE špinavému ani prašnému prostředí. NEPOUŽÍVEJTE během úniku plynu.



NEVYSTAVUJTE ani nepoužívejte blízko tekutin, deště nebo vlhkosti.



NEDÁVEJTE ani neupouštějte předměty na horní stranu zařízení ASUS WAVI ani do něj nezastrkujte žádné cizí objekty.



NEVYSTAVUJTE silným magnetickým ani elektrickým polím.



NEVHAZUJTE ASUS WAVI do komunálního odpadu. Seznamte se s místními předpisy pro likvidaci elektronických výrobků.

Přehled technických údajů ASUS WAVI

Rozlišení	TV: 1080p, 1080i, 720p, 576p, 480p 3D video: 1080p při 24 Hz
zvuk	7.1 kanálů 192 kHz 24 bitů, AC-3 a DTS Dolby
Bezdrátová HDMI technologie	AMIMON WHDI 5 GHz 4T5R (256bitové nebo 128bitové AES šifrování)
Dosah vysílání	až 25 metrů (na dohled)
Čas zpoždění	< 1 ms
Napájení	Vysílač a přijímač: adaptéry 12V, 2A 24W
Příkon	Vysílač a přijímač: 24W
Porty I/O	Vysílač: - port USB x 1 (pro připojení k portu USB počítače) - port HDMI x 1 - port vstupu stejnosměrného napájení x 1 - indikátor LED napájení x 1* - indikátor LED bezdrátového připojení x 1* Přijímač: - port LAN x 1 - porty USB x 2 - port HDMI x 1 - port vstupu stejnosměrného napájení x 1 - indikátor LED napájení x 1* - indikákor LED bezdrátového připojení x 1* * Když indikátor LED napájení / LED bezdrátového připojení svítí modře, znamená to, že připojení bylo úspěšné; když svítí oranžově, znamená to, že připojení se nezdařilo. Na displeji se zobrazí síla signálu.

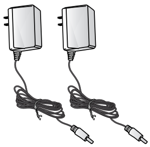
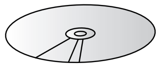
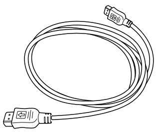
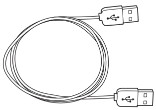
POZNÁMKA: Změny technických údajů bez předchozího upozornění vyhrazeny.

Seznámení s ASUS WAVI

ASUS WAVI umožňuje bezdrátově rozšiřovat dosah nebo sdílet zdroje zvuku/videa z počítače do externího zobrazovacího zařízení s vysokým rozlišením až do 25 metrů (na dohled) pro přenosy videa v plném vysokém rozlišení 1080p bez zpoždění (< 1 ms) a křišťálově čistého zvuku. Umožňuje hrát 3D videohry a filmy z počítače.

POZNÁMKA: Pro přenosy videa v plném vysokém rozlišení 1080p a zvuku do 25 metrů musí být přijímač umístěn na dohled od vysílače.

Obsah krabice

			
Přijímač WAVI	**Vysílač WAVI**	**Adaptér střídavého napájení x 2**	**Podpůrný disk CD (uživatelská příručka a ovladač)**
			
Kabel HDMI x 2	**Kabel USB**		**Stručná příručka**

POZNÁMKY:

- Pokud je některá z položek poškozena nebo chybí, se obraťte na prodejce.

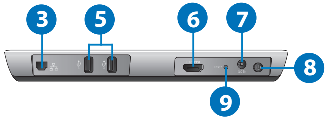
Funkce WAVI

Přijímač

Pohled zepředu



Pohled zezadu

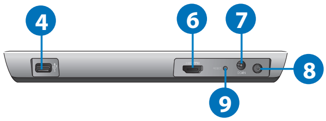


Vysílač

Pohled zepředu



Pohled zezadu



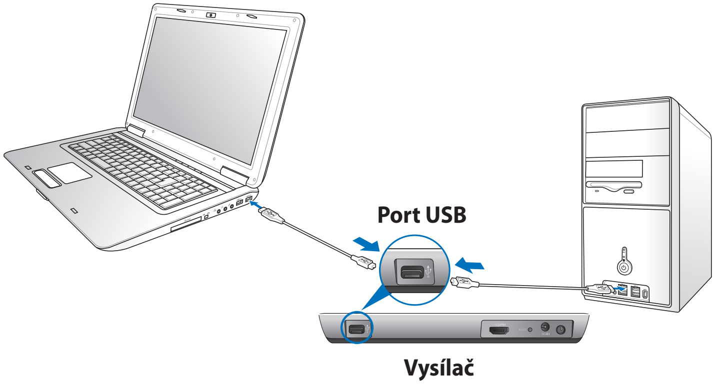
1	Indikátor LED napájení	6	Port HDMI
2	Indikátor LED bezdrátového připojení	7	Port vstupu stejnosměrného napájení
3	Port LAN (pouze pro aktualizaci firmwaru)	8	Vypínač
4	Port USB (pro připojení k počítači)	9	Resetovací tlačítko
5	Porty USB (pro připojení k dalším zařízením)		

Čeština

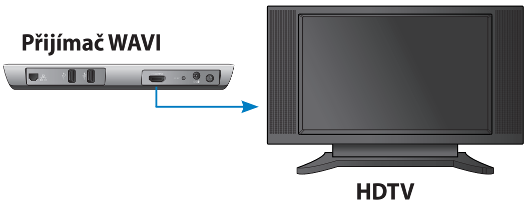
Používání ASUS WAVI

Pokyny pro používání ASUS WAVI:

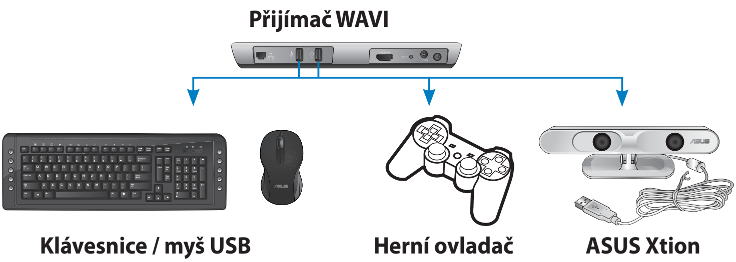
1. Nainstalujte ovladač WAVI z dodaného podpůrného disku CD.
2. Pomocí dodaného kabelu USB připojte port USB vysílače WAVI k portu USB notebooku nebo stolního počítače.



3. Pomocí dodaného kabelu HDMI připojte port HDMI vysílače WAVI k portu HDMI notebooku nebo stolního počítače.
4. Připojte TV k přijímači WAVI pomocí dodaného kabelu HDMI a potom nastavte TV na režim HDMI.



5. Chcete-li používat další zařízení, připojte je k přijímači WAVI podle následujícího obrázku.



V následující tabulce jsou uvedeny podporované modely bezdrátových klávesnic a myší.

Značka	Modely bezdrátových klávesnic a myší	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

POZNÁMKA: Změny výše uvedeného seznamu bez předchozího upozornění vyhrazeny.

POZNÁMKA: K přijímači WAVI nepřipojujte žádnou jednotku USB flash.

6. Zapněte vysílač a přijímač WAVI.

DŮLEŽITÉ! Připojte dodané adaptéry střídavého napájení k vysílači a přijímači WAVI. Dodané adaptéry střídavého napájení připojte ke správnému zdroji napájení.

POZNÁMKA: Když indikátor LED napájení / LED bezdrátového připojení svítí modře, znamená to, že připojení bylo úspěšné; když svítí oranžově, znamená to, že připojení se nezdařilo.

7. Nastavte výchozí zařízení pro přehrávání zvuku v notebooku nebo ve stolním počítači na výstup HDMI.

POZNÁMKY:

Pokyny pro změny nastavení zvuku:

- V operačním systému Windows 7 / Vista klepněte na **Control Panel (Ovládací panely)** > **Hardware and Sound (Hardware a zvuk)** > **Sound (Zvuk)**. Na kartě Playback (Přehrávání) vyberte výstup HDMI jako výchozí zařízení pro přehrávání zvuku.
- V operačním systému Windows XP klepněte na **Control Panel (Ovládací panely)** > **Sounds and Audio devices (Zvuky a zvuková zařízení)** > **Audio (Zvuk)**. Vyberte výstup HDMI v části Sound Playback (Přehrávání zvuku).

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- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Čeština

Kontaktní informace společnosti ASUS

ASUSTeK COMPUTER INC.(Pacifická Asie)

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Webová stránka	**www.asus.com.tw**

Technická podpora

Telefon	+86-21-38429911
Podpora online	**support.asus.com**

ASUS COMPUTER INTERNATIONAL (Amerika)

Adresa	800 Corporate Way, Fremont, CA 94539, USA
Telefon	+1-510-739-3777
Fax	+1-510-608-4555
Webová	usa.asus.com

Technická podpora

Telefon	+1-812-282-2787
Fax technické podpory	+1-812-284-0883
Podpora online	**support.asus.com**

ASUS COMPUTER GmbH (Německo a Rakousko)

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Kontakt online	www.asus.de/sales

Technická podpora

Telefon (Součást)	+49-1805-010923*
Telefon (System/ Notebook/Eee/LCD)	+49-1805-010920*
Fax technické podpory	+49-2102-959911
Podpora online	www.asus.com.de/support
Webová stránka	www.asus.com.de/news

*** EUR 0,14/min. z pevné sítě v Německu; EUR 0,42/min. z mobilního telefonu.**

Výrobce:	**ASUSTeK Computer Inc.** **Telefon:** +886-2-2894-3447 **Adresa:** No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Autorizovaný zástupce v Evropě	**ASUS Computer GmbH** **Adresa:** HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Čeština

WAVI
（無線影音介面）



WAVI 接收器



WAVI 發送器

繁體中文

使用手冊

T6186
第一版
2011年 2 月

Offer to Provide Source Code of Certain Software

This product may contain copyrighted software that is licensed under the General Public License (“GPL”) and under the Lesser General Public License Version (“LGPL”). The GPL and LGPL licensed code in this product is distributed without any warranty. Copies of these licenses are included in this product.

You may obtain the complete corresponding source code (as defined in the GPL) for the GPL Software, and/or the complete corresponding source code of the LGPL Software (with the complete machine-readable “work that uses the Library”) for a period of three years after our last shipment of the product including the GPL Software and/or LGPL Software, which will be no earlier than December 1, 2011, either

(1) for free by downloading it from http://support.asus.com/download;
or
(2) for the cost of reproduction and shipment, which is dependent on the preferred carrier and the location where you want to have it shipped to, by sending a request to:

ASUSTeK Computer Inc.
Legal Compliance Dept.
15 Li Te Rd.,
Beitou, Taipei 112
Taiwan

In your request please provide the name, model number and version, as stated in the About Box of the product for which you wish to obtain the corresponding source code and your contact details so that we can coordinate the terms and cost of shipment with you.

The source code will be distributed WITHOUT ANY WARRANTY and licensed under the same license as the corresponding binary/object code.

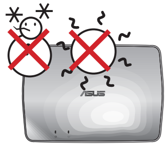
This offer is valid to anyone in receipt of this information.

ASUSTeK is eager to duly provide complete source code as required under various Free Open Source Software licenses. If however you encounter any problems in obtaining the full corresponding source code we would be much obliged if you give us a notification to the email address gpl@asus.com, stating the product and describing the problem (please do NOT send large attachments such as source code archives etc to this email address).

目錄內容

繁體中文

安全性須知



安全溫度：華碩 WAVI 只能在周圍溫度為 5° C (41° F) 至 35° C (95° F) 的環境中使用。



請勿曝露在灰塵環境中。不要在瓦斯泄露的情況下使用。



請勿曝露在液體、雨水或在潮濕環境下使用。



請勿在其表面放置物品或將異物放入華碩 WAVI 內。



請勿曝露在強磁場或電磁環境中。



請勿將廢棄的華碩 WAVI 歸入市政垃圾。詳情請查詢當地關於回收廢棄電子產品的規定。

繁體中文

華碩 WAVI 規格列表

解析度	電視：1080p、1080i、720p、576p、480p 3D 影像：1080p @ 24Hz
音效	7.1 聲道 192 KHz 24-bit、AC-3 及 DTS Dolby
無線 HDMI 技術	AMIMON WHDI 5GHz 4T5R (256-bit 或 128-bit AES 加密)
發送距離	最遠 25 米（視線範圍內）
延遲	< 1 毫秒
電源	發送器與接收器：12V、2A 24W 變壓器
耗電量	發送器與接收器：24W
I/O 介面	發送器： - USB 連接埠 x 1（用於連接電腦的 USB 連接埠） - HDMI 連接埠 x 1 - DC-In 連接埠 x 1 - 電源指示燈 x 1* - 無線指示燈 x 1* 接收器： - 網路連接埠 x 1 - USB 連接埠 x 2 - HDMI 連接埠 x 1 - DC-In 連接埠 x 1 - 電源指示燈 x 1* - 無線指示燈 x 1* * 電源指示燈 / 無線指示燈變成藍色表明連接成功，變成橙色表明連接失敗。訊號強度將會顯示在螢幕上。

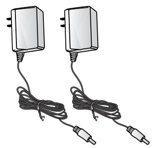
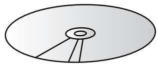
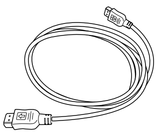
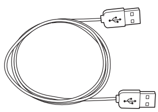
注意：以上規格若有變動，恕不另行通知。

關於華碩 WAVI

華碩 WAVI 可讓您將影音檔案透過無線從電腦傳送或分享到距離 25 米（視線範圍內）內的外部高解析度播放裝置，體驗無延遲（< 1 毫秒）的高解析度 1080p 影音效果。您可以透過電腦在外接高解析度顯示裝置上享受圖形遊戲與電影帶來的樂趣。

注意： 若要使用範圍達到 25 米的 1080p 無線高解析度影音發送器，請確認接收器位於發送器的視線範圍內。

包裝內容

			
WAVI 接收器	WAVI 發送器	變壓器 x 2	隨機光碟（使用手冊和驅動程式）
			
HDMI 排線 x 2	USB 排線		快速安裝指南

注意：

- 若任何一項配件有損壞或短缺，請盡速與您的經銷商連絡。

繁體中文

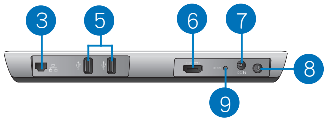
WAVI 特性

接收器

前視圖

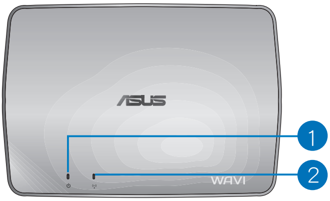


後視圖

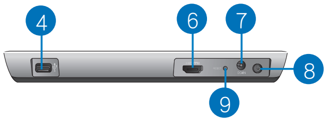


發送器

前視圖



後視圖

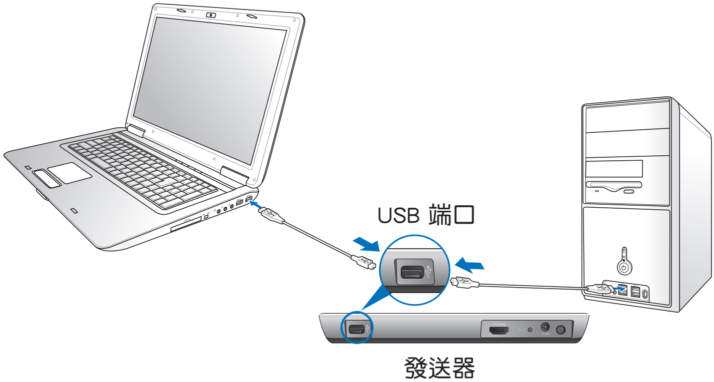


1	電力指示燈	6	HDMI 連接埠
2	無線指示燈	7	DC-In 連接埠
3	網路連接埠（僅用於韌體更新）	8	電源按鈕
4	USB 連接埠（連接到PC）	9	重新設定按鈕
5	USB 連接埠（連接其它裝置）		

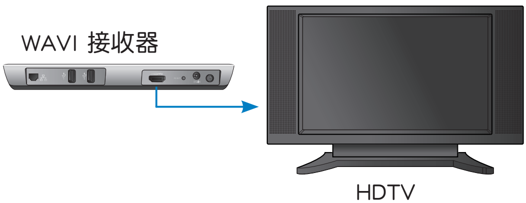
如何使用華碩 WAVI

請按以下步驟使用華碩 WAVI：

1. 從隨機光碟安裝 WAVI 驅動程式。
2. 用 USB 排線將 WAVI 發送器連接到筆記型電腦或桌上型電腦的 USB 連接埠上。



3. 用 HDMI 排線將 WAVI 發送器連接到筆記型電腦或桌上型電腦的 HDMI 連接埠上。
4. 用 HDMI 排線將電視連接到 WAVI 接收器上，並將電視設定為 HDMI 模式。



5. 若您要使用其它裝置，可將其連接到 WAVI 接收器上，如下圖所示。



繁體中文

本產品建議使用的無線鍵盤滑鼠型號如下表：

廠商品牌	無線鍵盤 / 滑鼠型號	
華碩	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

注意：以上列表內容如有更改，恕不另行通知。

注意：請勿將 USB 隨身碟連接到 WAVI 接收器上。

6. 開啟 WAVI 發送器與接收器。

重要！請確認您已將變壓器連接到 WAVI 發送器和接收器上，並且變壓器已連接到適合的電源。

注意：電力指示燈 / 無線指示燈顯示藍色表示連接成功， 顯示橙色表示連接失敗。

7. 將筆記型電腦或桌上型電腦的預設聲音播放裝置設定為 HDMI 輸出。

注意：

請按以下步驟更改音效設定：

- Windows 7 / Vista 作業系統下，點選 **控制面板** > **硬體與聲音** > **音效**。在 **聲音播放** 頁，選擇 **HDMI 輸出** 作為預設聲音播放裝置。
- Windows XP 作業系統下，點選 **控制面板** > **聲音和音效裝置** > **音效**。在 **聲音播放** 頁，選擇 **HDMI 輸出** 作為預設聲音播放裝置。

注意事項

REACH

請遵守 REACH（Registration，Evaluation，Authorisation，and Restriction of Chemicals）管理規範，我們會將產品中的化學物質公告在華碩 REACH 網站，詳細請參考 **http://csr.asus.com/english/REACH.html**。

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC 警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機裝置之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸裝置，限於室內使用。

無線資訊傳輸裝置忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳裝置的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy, Belgium, Liechtenstein, Denmark, Luxembourg, Finland, Netherlands, France, Norway, Germany, Portugal, Greece, Spain, Iceland, Sweden, Ireland, United Kingdom, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Slovakia, Poland, and Slovenia.**

CE ⓘ CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

繁體中文

華碩的連絡資訊

華碩電腦公司 ASUSTeK COMPUTER INC.（台灣）

市場訊息

地址： 台灣臺北市北投區立德路 15 號
電話： +886-2-2894-3447
傳真： +886-2-2890-7798
電子郵件： info@asus.com.tw
全球資訊網：http://tw.asus.com

技術支援

電話： +886-2-2894-3447
（0800-093-456）
線上支援：http://support.asus.com/techserv/techserv.aspx

華碩電腦公司 ASUSTeK COMPUTER INC.（亞太地區）

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傳真： +886-2-2890-7798
電子郵件： info@asus.com.tw
全球資訊網：http://tw.asus.com

技術支援

電話： +86-21-38429911
傳真： +86-21-58668722, ext. 9101#
線上支援：http://support.asus.com/techserv/techserv.aspx

ASUS COMPUTER INTERNATIONAL（美國）

市場訊息

地址： 800 Corporate Way, Fremont, California 94539, USA
電話： +1-510-739-3777
傳真： +1-510-608-4555
全球資訊網：http://usa.asus.com

技術支援

電話： +1-812-282-2787
傳真： +1-812-284-0883
線上支援：http://support.asus.com/techserv/techserv.aspx

ASUS COMPUTER GmbH（德國/奧地利）

市場訊息

地址： Harkortstr. 21-23, 40880 Ratingen, Germany
傳真： +49-2102-959911
全球資訊網：http://www.asus.de
線上連絡：http://www.asus.de/sales（僅回答市場相關事務的問題）

技術支援

電話： +49-1805-010923（配件）*
電話： +49-1805-010920（系統 / 筆記型電腦 / 易家族 / LCD）*
傳真： +49-2102-9599-11
線上支援：http://support.asus.com/techserv/techserv.aspx

* 使用德國座機撥打每分鐘話費為 0.14 歐元，使用行動電話撥打每分鐘話費為 0.42 歐元。

繁體中文

WAVI

（无线影音界面）



WAVI 接收器



WAVI 发送器

用户手册

简体中文

C6186
第一版
2011年 2 月

本产品的所有部分，包括配件与软件等，其相关知识产权等归华硕电脑公司（以下简称华硕）或授权华硕使用的相关主体所有，未经权利主体许可，不得任意地仿制、拷贝、摘抄或转译。本用户手册没有任何形式的担保、立场表达或其它暗示。若有任何因本用户手册或其所提到之产品信息，所引起直接或间接的数据流失、利益损失或事业终止，华硕及其所属员工恕不为其担负任何责任。除此之外，本用户手册所提到的产品规格及信息只作参考，内容亦会随时更新，恕不另行通知。

下列因素导致的产品故障或损坏不在免费保修范围内：

A. 因天灾(水灾、火灾、地震、雷击、台风等)、遇不可抗拒外力或人为之操作使用不慎造成之损害。

B. 自行拆装、修理、或将产品送至非华硕认证之维修点进行检测维修。

C. 用户擅自或请第三人修改、修复、变更规格及安装、添加、扩充非本公司原厂销售、授权或认可之配件所引起之故障与损坏。

D. 因用户自行安装软件及设定不当所造成之使用问题及故障。

E. 计算机病毒所造成之问题及故障。

F. 本公司保修识别标签撕毁或无法辨认，涂改保修服务卡或与产品不符。

G. 要求华硕提供软件安装服务(用户需自行提供原版软件)、软件故障排除或清除密码等。

H. 其它不正常使用所造成之问题及故障。

用户手册中所谈论到的产品名称仅做识别之用，而这些名称可能是属于其他公司的注册商标或是版权。

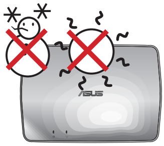
关于产品规格最新的升级信息请您到华硕的官方网站浏览或是直接与华硕公司联络。

注意！倘若本产品上之产品序列号有所破损或无法辨识者，则该项产品恕不保修！

目录内容

简体中文

安全性须知



安全温度：华硕 WAVI 只能在周边温度为 5° C（41° F）至 35° C（95° F）的环境中使用。



请勿曝露在灰尘环境中。不要在煤气泄露的情况下使用。



请勿曝露在液体、雨水或在潮湿环境下使用。



请勿在其表面放置物品或将异物放入华硕 WAVI 内。



请勿曝露在强磁场或电磁环境中。



请勿将废弃的华硕 WAVI 归入市政垃圾。详情请查询当地关于回收废弃电子产品的规定。

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华硕 WAVI 规格列表

分辨率	电视：1080p、1080i、720p、576p、480p 3D 影像：1080p @ 24Hz
音频	7.1 声道 192 KHz 24-bit、AC-3 及 DTS Dolby
无线 HDMI 技术	AMIMON WHDI 5GHz 4T5R (256-bit 或 128-bit AES 加密)
发送距离	最远 25 米（视线范围内）
延迟	< 1 毫秒
电源	发送器与接收器：12V、2A 24W 适配器
耗电量	发送器与接收器：24W
I/O 端口	发送器： - USB 端口 x 1（用于连接电脑的 USB 端口） - HDMI 端口 x 1 - DC-In 端口 x 1 - 电源指示灯 x 1* - 无线指示灯 x 1* 接收器： - 网络连接端口 x 1 - USB 端口 x 2 - HDMI 端口 x 1 - DC-In 端口 x 1 - 电源指示灯 x 1* - 无线指示灯 x 1* * 电源指示灯 / 无线指示灯变成蓝色表明连接成功，变成橙色表明连接失败。信号强度将会显示在屏幕上。

注意：以上规格若有变动，恕不另行通知。

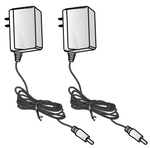
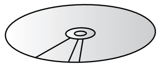
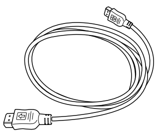
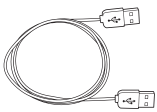
简体中文

关于华硕 WAVI

华硕 WAVI 可让您将影音资料通过无线的方式从电脑传送或共享到距离 25 米（视线范围内）内的外部高分辨率播放设备，体验无延迟（< 1 毫秒）的全高清 1080p 影音效果。您可以通过电脑在外接高清显示设备上享受图形游戏与电影带来的乐趣。

注意： 若要使用距离达到 25 米的 1080p 无线全高清影音发送器，请确认接收器位于发送器的视线范围内。

包装内容

<table>
<tr><td></td><td></td><td></td><td></td></tr>
<tr><td>WAVI 接收器</td><td>WAVI 发送器</td><td>电源适配器 x 2</td><td>随机光盘（用户手册和驱动程序）</td></tr>
<tr><td></td><td colspan="2"></td><td></td></tr>
<tr><td>HDMI 数据线 x 2</td><td colspan="2">USB 数据线</td><td>快速安装指南</td></tr>
</table>

注意：

- 若任何一项配件有损坏或短缺，请尽快与您的经销商联系。

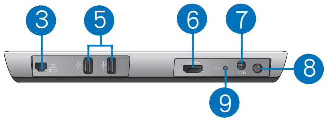
WAVI 特性

接收器

前视图

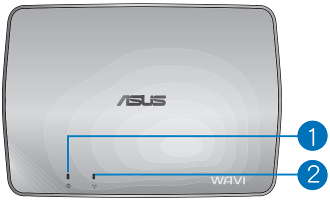


后视图

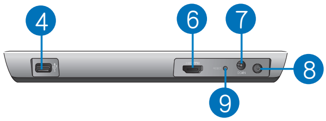


发送器

前视图



后视图



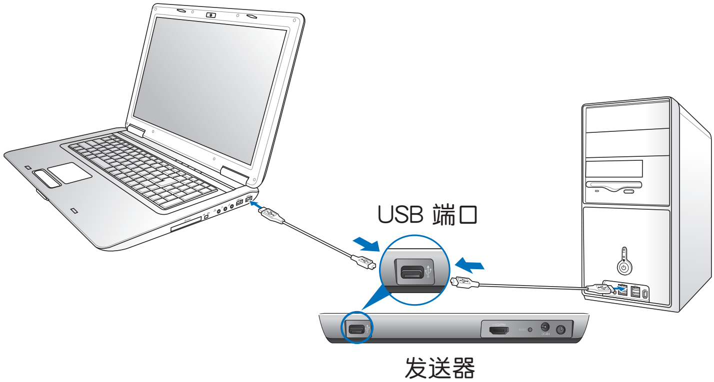
1	电源指示灯	6	HDMI 端口
2	无线指示灯	7	DC-In 端口
3	网络端口（仅用于固件更新）	8	电源按纽
4	USB 端口（连接到PC）	9	重置按钮
5	USB 端口（连接其它设备）		

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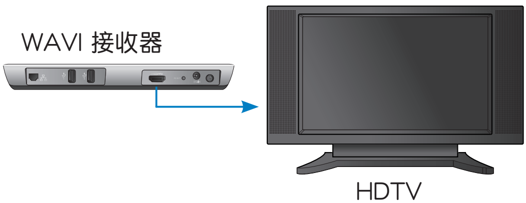
如何使用华硕 WAVI

请按以下步骤使用华硕 WAVI：

1. 从随机光盘安装 WAVI 驱动程序。
2. 用 USB 数据线将 WAVI 发送器连接到笔记本电脑或台式机的 USB 端口上。



3. 用 HDMI 数据线将 WAVI 发送器连接到笔记本电脑或台式机的 HDMI 端口上。
4. 用 HDMI 数据线将电视连接到 WAVI 接收器上，并将电视设置为 HDMI 模式。



5. 若您要使用其它设备，可将其连接到 WAVI 接收器上，如下图所示。



本产品建议使用的无线键盘鼠标型号如下表：

厂商品牌	无线键盘 / 鼠标型号	
华硕	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

注意：以上列表内容如有更改，恕不另行通知。

注意：请勿将 USB 闪存盘连接到 WAVI 接收器上。

6. 开启 WAVI 发送器与接收器。

重要！请确认您已将电源适配器连接到 WAVI 发送器和接收器上，并且电源适配器已连接到适合的电源。

注意：电源指示灯 / 无线指示灯显示蓝色表示连接成功， 显示橙色表示连接失败。

7. 将笔记本电脑或台式机的默认声音播放设备设置为 HDMI 输出。

注意：

请按以下步骤更改音频设置：

- Windows 7 / Vista 操作系统下，点击【控制面板】>【硬件和声音】>【音效】。在【声音播放】页，选择【HDMI 输出】作为默认声音播放设备。
- Windows XP 操作系统下，点击【控制面板】>【声音和音频设备】>【音效】。在【声音播放】页，选择【HDMI 输出】作为默认声音播放设备。

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注意事项

REACH

请遵守 REACH（Registration，Evaluation，Authorisation，and Restriction of Chemicals）管理规范，我们会将产品中的化学物质公告在华硕 REACH 网站，详细请参考 **http://csr.asus.com/english/REACH.htm**。

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC 警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy, Belgium, Liechtenstein, Denmark, Luxembourg, Finland, Netherlands, France, Norway, Germany, Portugal, Greece, Spain, Iceland, Sweden, Ireland, United Kingdom, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Slovakia, Poland, and Slovenia.**

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

简体中文

华硕的联络信息

华硕电脑（上海）有限公司 ASUSTEK COMPUTER (SHANGHAI) CO., LTD（中国）

市场信息

地址： 上海市闵行莘庄工业区春东路 508 号
电话： +86-21-54421616
传真： +86-21-54420099
互联网： http://www.asus.com.cn/

技术支持

电话： +86-21-34074610（800-820-6655）
电子邮件：http://www.asus.com.cn/email
在线支持：http://support.asus.com/techserv/techserv.aspx

华硕电脑公司 ASUSTeK COMPUTER INC.（亚太地区）

市场信息

地址： 台湾台北市北投区立德路 15 号
电话： +886-2-2894-3447
传真： +886-2-2890-7798
电子邮件：info@asus.com.tw
互联网： http://www.asus.com.tw

技术支持

电话： +86-21-38429911
传真： +86-21-58668722, ext. 9101#
在线支持：http://support.asus.com/techserv/techserv.aspx

ASUS COMPUTER INTERNATIONAL（美国）

市场信息

地址： 800 Corporate Way, Fremont, California 94539, USA
电话： +1-510-739-3777
传真： +1-510-608-4555
互联网： http://usa.asus.com

技术支持

电话： +1-812-282-2787
传真： +1-812-284-0883
在线支持：http://support.asus.com/techserv/techserv.aspx

ASUS COMPUTER GmbH（德国/奥地利）

市场信息

地址： Harkort Str. 21-23, D-40880 Ratingen, Deutschland
传真： +49-2102-959911
互联网： http://www.asus.de
在线联络：http://www.asus.de/sales（仅回答市场相关事务的问题）

技术支持

电话： +49-1805-010923（配件）*
电话： +49-1805-010920（系统 / 笔记本电脑 / 易家族 / LCD）*
传真： +49-2102-9599-11
在线支持：http://support.asus.com/techserv/techserv.aspx

* 使用德国固定电话拨打每分钟话费为 0.14 欧元，使用手机拨打每分钟话费为 0.42 欧元。

简体中文

日本語

WAVI

（ワイヤレス・オーディオ・ビデオ・インターフェース）



WAVI レシーバー



WAVI トランスミッター

ユーザーマニュアル

日本語

J6186
初版
2011年2月

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(2)製品のシリアルナンバーが改ざんまたは剥がれている場合、または判読できない場合。

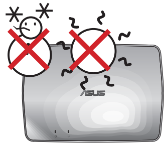
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もくじ

安全上の注意



周囲温度：本機は5°C～35°Cの周囲温度でご使用ください。



禁止：ホコリや汚れの多い環境下に置かないでください。ガス漏れの恐れがある場所で使用しないでください。



禁止：液体・雨・湿気を避けてください。



禁止：本体を破損したり傷つけたりするような物を上から落としたり、そのような恐れのある場所で本機を使用しないでください。



禁止： 強い磁気を近づけないでください。



禁止：本製品を一般ゴミとして廃止しないでください。リサイクル、廃棄の際は電子機器の廃棄に関する地域の条例等に従ってください。

ASUS WAVI 仕様一覧

解像度	TV：1080p、1080i、720p、576p、480p 3D ビデオ：1080p @ 24Hz
オーディオ	8チャンネル（7.1チャンネル）24bit/192KHz Dolby® Digital（AC3）、DTS 対応
ワイヤレスHDMI テクノロジー	AMIMON WHDI™ テクノロジー （5GHz帯利用、AES 256bit / 128bit による暗号化）
伝送距離	最大半径約25m（障害物がない状態）
表示遅延	1ms以下
電源	トランスミッター/レシーバー：ACアダプター DC12V 2A
消費電力	トランスミッター/レシーバー：最大24W
I/Oポート	トランスミッター： - USBポート×1（コンピューターとの接続用） - HDMI ポート×1 - DC-INポート×1 - 電源LED×1* - ワイヤレスLED×1* レシーバー： - LANポート×1 - USBポート×2 - HDMI ポート×1 - DC-INポート×1 - 電源LED ×1* - ワイヤレスLED×1* *接続に成功すると、電源LED/ワイヤレスLEDはブルーに点灯します。接続に失敗した場合はオレンジに点灯します。信号の強さは画面上に表示されます。

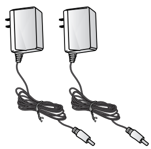
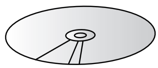
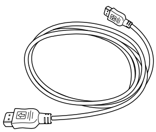
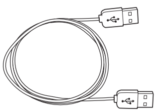
製品は性能・機能向上のために、仕様及びデザインを予告なく変更する場合があります。

製品の概要

ASUS WAVI は、HDMI出力をワイヤレス化しパソコンの映像と音声をワイヤレス接続で送受信します。WHDI(Wireless Home Digital Interface)採用で障害物のない状態で最大半径約25m範囲でのワイヤレス接続が可能です。この範囲内であれば表示遅延は1ms 以下に抑えられ1080/60pのフルHD動画もスムーズに表示することが可能です。ASUS WAVI は3D機能もサポートしているので、3D対応ディスプレイを接続して臨場感溢れる3Dビデオやゲームをお楽しみいただけます。

1080/60pのフルHD動画をスムーズに表示するには、最大半径約25m範囲内でレシーバーとトランスミッターとの間に遮蔽物や障害となるものがない場所に設置してください。

パッケージの内容

			
WAVI レシーバー	WAVI トランスミッター	ACアダプター×2	サポートCD (ユーザーマニュアルとドライバー)
			
HDMI ケーブル×2	USBケーブル		クイックスタートガイド

付属品が足りないときや破損しているときは、販売店様にご連絡ください。

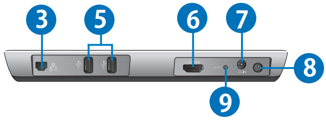
WAVI の特徴

レシーバー

前面

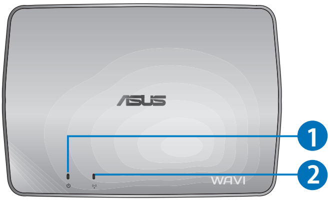


背面

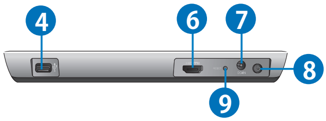


トランスミッター

前面



背面

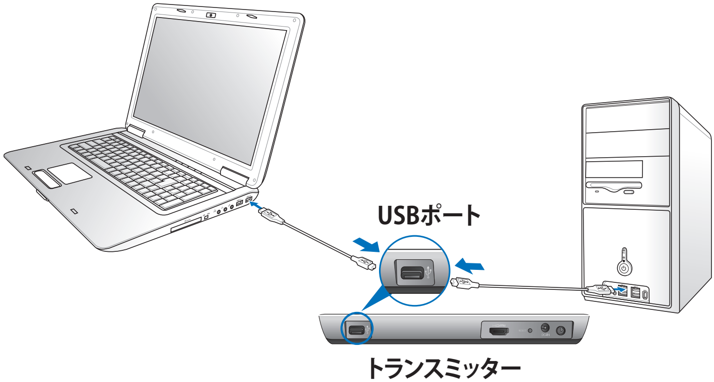


1	電源LED	6	HDMI ポート
2	ワイヤレスLED	7	DC-INポート
3	LANポート（ファームウェア更新専用）	8	電源ボタン
4	USBポート（PC接続用）	9	リセットボタン
5	USBポート（デバイス接続用）		

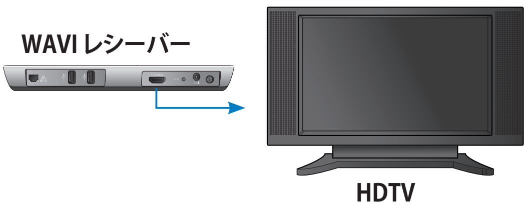
ASUS WAVI を使用する

手順

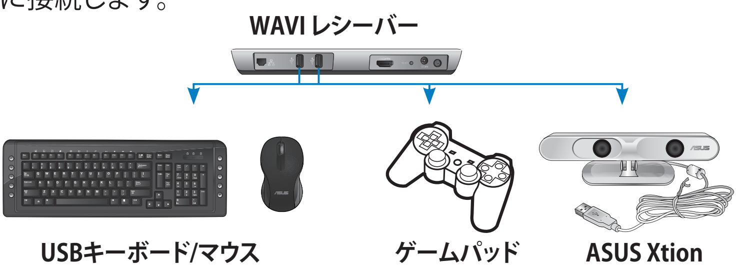
1. 付属のサポートCDに収録のWAVI ドライバーをインストールします。
2. 付属のUSBケーブルの一方をWAVI トランスミッターのUSBポート (PC接続用) に接続し、もう一方をお使いのパソコンのUSBポートに接続します。



3. 付属のHDMIケーブルの一方をWAVI トランスミッターのHDMIポートに接続し、もう一方をお使いのパソコンのHDMIポートに接続します。
4. 付属のHDMIケーブルの一方をWAVI レシーバーのHDMIポートに接続し、もう一方をHDMI対応ディスプレイのHDMI入力端子に接続します。また、ディスプレイの入力を「HDMI」に切り替えます。



5. その他のデバイスを使用する場合は、以下のようにWAVI レシーバーに接続します。



サポートするワイヤレスキーボードとマウスのモデル

ブランド	ワイヤレスキーボードとマウスのモデル	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

サポートする製品は製品ファームウェアやご使用のコンピューターなど、お客様の環境により異なります。

USBフラッシュドライブなどの外付けドライブ・ストレージをWAVIレシーバーに接続しないでください。

6. WAVI トランスミッターとレシーバーの電源をONにします。

重要:ACアダプターは必ず付属のものを使用し、それ以外のものは絶対に使用しないでください。火災・感電の原因となることがあります。

接続に成功すると、電源LED/ワイヤレスLEDはブルーに点灯します。接続に失敗した場合はオレンジに点灯します。

7. お使いのパソコンで、再生デバイスの既定値をHDMIに設定します。

再生デバイスの変更方法

- ・Windows 7 / Vista の場合

  「**スタートメニュー**」→「**コントロールパネル**」→「**ハードウェアとサウンド**」→「**サウンド**」の順にクリックします。「**再生**」タブをクリックし、一覧より目的の再生デバイスをクリックして「**既定値に設定**」ボタンをクリックします。

- Windows XP の場合

  「**スタートメニュー**」→「**コントロールパネル**」→「**サウンド、音声、およびオーディオ デバイス**」→「**サウンドとオーディオデバイス**」の順にクリックします。「**オーディオ**」タブをクリックし、
  「**音の再生**」項目内の「**既定のデバイス**」一覧より目的の再生デバイスをクリックして「**適用**」ボタンをクリックします。。

ご注意

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy, Belgium, Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, Iceland, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic** , **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta** , **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

ASUSコンタクトインフォメーション

ASUSTeK COMPUTER INC.(アジア太平洋)

住所:	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
電話:	+886-2-2894-3447
ファックス:	+886-2-2890-7798
Webサイト:	www.asus.com.tw

テクニカルサポート

電話:	+86-21-3842-9911
オンラインサポート:	support.asus.com

ASUS COMPUTER INTERNATIONAL(アメリカ)

住所:	800 Corporate Way, Fremont, CA 94539, USA
電話:	+1-510-739-3777
ファックス:	+1-510-608-4555
Webサイト:	usa.asus.com

テクニカルサポート

電話:	+1-812-282-2787
サポートファックス:	+1-812-284-0883
オンラインサポート:	support.asus.com

ASUS COMPUTER GmbH(ドイツ、オーストリア)

住所:	Harkort Str.21-23, D-40880 Ratingen, Germany
ファックス:	+49-2102-9599-11
オンラインコンタクト:	www.asus.com.de/sales

テクニカルサポート

電話(コンポーネント):	+49-1805-010923*
電話(システム/NB/Eee/LCD)	+49-1805-010920*
サポートファックス:	+49-2102-959911
オンラインサポート:	www.asus.com.de/support
Webサイト:	www.asus.com.de/news

* ドイツ国内の固定電話からは0.14ユーロ/分、携帯電話からは0.42ユーロ/分の通話料がかかります。

Manufacturer:	**ASUSTeK Computer Inc.**	
	Tel:	+886-2-2894-3447
	Address:	No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Authorised representative in Europe:	**ASUS Computer GmbH**	
	Address:	HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

Ελληνικά

WAVI

(Wireless Audio Video Interface – Ασύρματη Διεπαφή Ήχου Βίντεο)



Δέκτης WAVI



Πομπός WAVI

Εγχειρίδιο χρήστη

GK6186
Πρώτη Έκδοση
Φεβρουάριος 2011

Ελληνικά

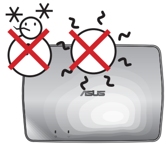
Η εγγύηση ή το σέρβις για το προϊόν δεν πρόκειται να επεκταθεί σε περίπτωση που: (1) το προϊόν έχει επισκευαστεί, τροποποιηθεί ή μεταβληθεί, εκτός και μια τέτοια επισκευή, τροποποίηση ή μεταβολή έχει εγκριθεί γραπτώς από την ASUS, ή (2) ο αύξων αριθμός του προϊόντος δεν είναι ευανάγνωστος ή δεν υπάρχει.

Η ASUS ΠΑΡΕΧΕΙ ΤΟ ΠΑΡΟΝ ΕΓΧΕΙΡΙΔΙΟ “ΩΣ ΕΧΕΙ” ΧΩΡΙΣ ΚΑΝΕΝΟΣ ΕΙΔΟΥΣ ΕΓΓΥΗΣΗ, ΡΗΤΗ Ή ΣΙΩΠΗΡΗ, ΣΥΜΠΕΡΙΛΑΜΒΑΝΟΜΕΝΩΝ ΑΛΛΑ ΟΧΙ ΜΟΝΟ ΤΩΝ ΣΙΩΠΗΡΩΝ ΕΓΓΥΗΣΕΩΝ ΠΕΡΙ ΕΜΠΟΡΕΥΣΙΜΟΤΗΤΑΣ Ή ΚΑΤΑΛΛΗΛΟΤΗΤΑΣ ΓΙΑ ΣΥΓΚΕΚΡΙΜΕΝΟ ΣΚΟΠΟ. ΣΕ ΚΑΜΙΑ ΠΕΡΙΠΤΩΣΗ ΔΕΝ ΕΙΝΑΙ ΥΠΕΥΘΥΝΗ Η ASUS, ΟΙ ΔΙΕΥΘΥΝΤΕΣ ΤΗΣ, ΤΑ ΣΤΕΛΕΧΗ, ΟΙ ΥΠΑΛΛΗΛΟΙ Ή ΑΛΛΟΙ ΣΥΝΤΕΛΕΣΤΕΣ ΓΙΑ ΚΑΘΕ ΕΜΜΕΣΗ, ΕΙΔΙΚΗ, ΤΥΧΑΙΑ Ή ΚΑΤ' ΕΞΑΚΟΛΟΥΘΗΣΗ ΖΗΜΙΑ (ΣΥΜΠΕΡΙΛΑΜΒΑΝΟΜΕΝΩΝ ΖΗΜΙΩΝ ΑΠΌ ΑΠΩΛΕΙΕΣ Ή ΚΕΡΔΗ, ΕΠΙΧΕΙΡΗΜΑΤΙΚΕΣ ΖΗΜΙΕΣ, ΖΗΜΙΕΣ ΛΟΓΩ ΑΠΩΛΕΙΑΣ ΔΕΔΟΜΕΝΩΝ, ΔΙΑΚΟΠΗ ΕΠΙΧΕΙΡΗΣΙΑΚΗΣ ΛΕΙΤΟΥΡΓΙΑΣ ΚΑΙ ΑΛΛΑ ΠΑΡΟΜΟΙΑ), ΑΚΟΜΗ ΚΙ ΑΝ Η ASUS ΕΧΕΙ ΕΝΗΜΕΡΩΘΕΙ ΓΙΑ ΤΗΝ ΠΙΘΑΝΟΤΗΤΑ ΠΑΡΟΜΟΙΩΝ ΖΗΜΙΩΝ ΠΟΥ ΠΡΟΕΡΧΟΝΤΑΙ ΑΠΌ ΒΛΑΒΗ Ή ΛΑΘΟΣ ΤΟΥ ΠΑΡΟΝΤΟΣ ΕΓΧΕΙΡΙΔΙΟΥ Ή ΠΡΟΪΟΝΤΟΣ.

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Περιεχόμενα

Πληροφορίες ασφαλείας



ΘΕΡΜ. ΑΣΦΑΛΕΙΑΣ: Το ASUS WAVI πρέπει να χρησιμοποιείται μόνο σε περιβάλλοντα με θερμοκρασίες μεταξύ 5°C (41°F) και 35°C (95°F).



ΜΗΝ το εκθέτετε σε βρώμικα ή σκονισμένα περιβάλλοντα. ΜΗΝ το λειτουργείτε κατά τη διάρκεια διαρροής αερίου.



ΜΗΝ το εκθέτετε ή το χρησιμοποιείτε κοντά σε υγρά, βροχή, ή υγρασία.



ΜΗΝ τοποθετείτε ή ρίχνετε αντικείμενα πάνω και μην σπρώχνετε αντικείμενα μέσα στο ASUS WAVI.



ΜΗΝ εκθέτετε σε ισχυρά μαγνητικά ή ηλεκτρικά πεδία.



ΜΗΝ αποθέτετε το ASUS WAVI στα απορρίμματα του δήμου της περιοχής σας. Ενημερωθείτε για τους τοπικούς κανονισμούς απόθεσης ηλεκτρονικών προϊόντων ως απορρίμματα.

Σύνοψη προδιαγραφών του ASUS WAVI

Ανάλυση	Τηλεόραση: 1080p, 1080i, 720p, 576p, 480p Τρισδιάστατη (3D) εικόνα: 1080p @ 24Hz
Ήχος	7.1 κανάλια 192KHz 24-bit, AC-3 και DTS Dolby
Ασύρματη τεχνολογία HDMI	AMIMON WHDI 5GHz 4T5R (κρυπτογράφηση 256-bit ή 128-bit AES)
Απόσταση μετάδοσης	Έως 25 μέτρα (με οπτική επαφή)
Χρόνος καθυστέρησης	<1ms
Τροφοδοσία	Πομπός και δέκτης: Μετασχηματιστές 12V, 2A 24W
Κατανάλωση ισχύος	Πομπός και δέκτης: 24W
Θύρες εισόδου/εξόδου	Πομπός: - Θύρα USB x 1 (για σύνδεση σε θύρα USB ηλεκτρονικού υπολογιστή) - Θύρα HDMI x 1 - Θύρα εισόδου DC x 1 - Λυχνία LED τροφοδοσίας x 1* -Λυχνία LED ασύρματου δικτύου x 1* Δέκτης: - Θύρα LAN x 1 - Θύρες USB x 2 - Θύρα HDMI x 1 - Θύρα εισόδου DC x 1 - Λυχνία LED τροφοδοσίας x 1* -Λυχνία LED ασύρματου δικτύου x 1* * Η λυχνία LED τροφοδοσίας / η λυχνία LED ασύρματου δικτύου ανάβει με μπλε χρώμα για να υποδείξει επιτυχή σύνδεση και με πορτοκαλί χρώμα αν η σύνδεση έχει αποτύχει. Θα εμφανιστεί στην οθόνη η ισχύς του σήματος.

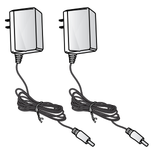
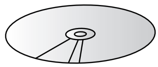
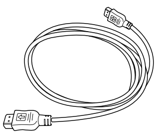
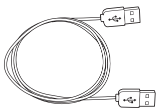
ΣΗΜΕΙΩΣΗ: Οι προδιαγραφές υπόκεινται σε αλλαγές χωρίς προηγούμενη ειδοποίηση.

Γνωρίζοντας το ASUS WAVI

Το ASUS WAVI σας δίνει τη δυνατότητα να επεκτείνετε ή να μοιράζεστε ασύρματα τις πηγές ήχου/βίντεο από τον υπολογιστή σας σε μια εξωτερική οθόνη υψηλής ανάλυσης σε απόσταση έως και 25 μέτρα (με οπτική επαφή) για μεταδόσεις βίντεο πλήρως υψηλής ευκρίνειας 1080p και κρυστάλλινου ήχου χωρίς καθυστέρηση (<1ms). Σας επιτρέπει να απολαμβάνετε παιχνίδια βίντεο 3D και ταινίες από τον υπολογιστή σας.

ΣΗΜΕΙΩΣΗ: Για ασύρματη μετάδοση ήχου και βίντεο πλήρως υψηλής ευκρίνειας 1080p σε απόσταση έως 25 μέτρα, βεβαιωθείτε ότι ο δέκτης είναι τοποθετημένος με τέτοιο τρόπο ώστε να υπάρχει καθαρή οπτική επαφή με τον πομπό.

Περιεχόμενα συσκευασίας

			
Δέκτης WAVI	**Πομπός WAVI**	**Μετασχηματιστής AC x 2**	**CD Υποστήριξης (Εγχειρίδιο χρήστη & πρόγραμμα οδήγησης)**
			
Δέκτης WAVI	**Πομπός WAVI**	**Μετασχηματιστής AC x 2**	**CD Υποστήριξης (Εγχειρίδιο χρήστη & πρόγραμμα οδήγησης)**

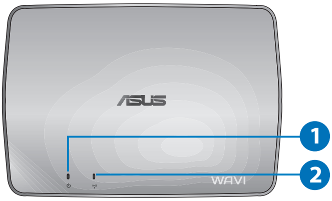
ΣΗΜΕΙΩΣΕΙΣ:

- Εάν απουσιάζει ή εμφανίζει βλάβη οποιοδήποτε από τα στοιχεία, επικοινωνήστε με το κατάστημα λιανικής πώλησης.

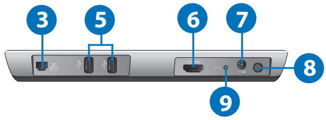
Χαρακτηριστικά WAVI

Δέκτης

Μπροστινή όψη

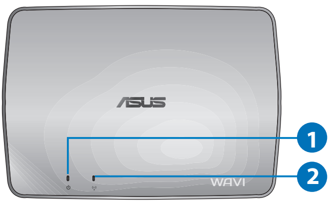


Πίσω όψη

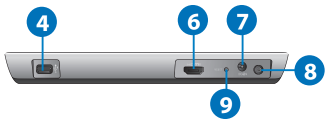


Πομπός

Μπροστινή όψη



Πίσω όψη

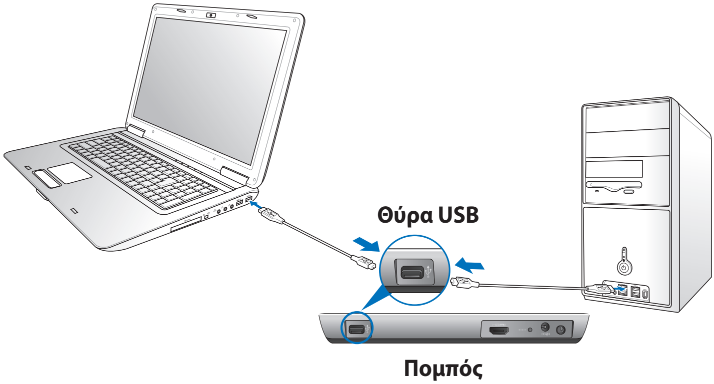


1	Λυχνία LED Τροφοδοσίας	6	Θύρα HDMI
2	Λυχνία LED ασύρματου δικτύου	7	Υποδοχή εισόδου τροφοδοσίας DC
3	Θύρα LAN (μόνο για ενημέρωση υλικολογισμικού)	8	Κουμπί λειτουργίας
4	Θύρα USB (σύνδεση σε Η/Υ)	9	Κουμπί επαναφοράς
5	Θύρες USB (σύνδεση σε άλλες συσκευές)		

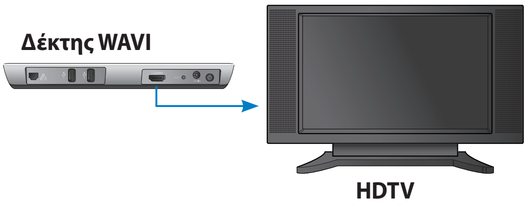
Χρήση του ASUS WAVI

Για να χρησιμοποιήσετε το ASUS WAVI:

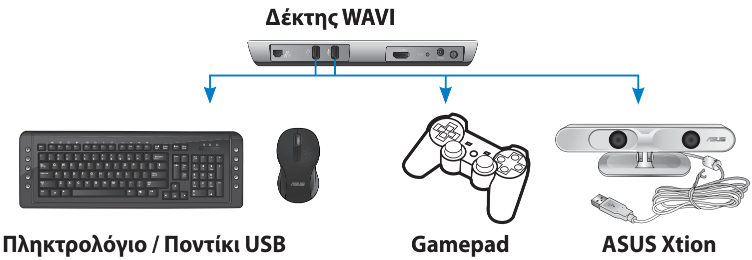
1. Εγκαταστήστε το πρόγραμμα οδήγησης του WAVI από το CD υποστήριξης που συμπεριλαμβάνεται.
2. Χρησιμοποιώντας το καλώδιο USB που συμπεριλαμβάνεται, συνδέστε τη θύρα USB του πομπού WAVI στη θύρα USB του φορητού ή επιτραπέζιου υπολογιστή.



3. Χρησιμοποιώντας το καλώδιο HDMI που συμπεριλαμβάνεται, συνδέστε τη θύρα HDMI του πομπού WAVI στη θύρα HDMI του φορητού ή επιτραπέζιου υπολογιστή.
4. Συνδέστε την Τηλεόρασή σας στο δέκτη WAVI χρησιμοποιώντας το καλώδιο HDMI που συμπεριλαμβάνεται και ρυθμίστε την Τηλεόρασή σας στη λειτουργία HDMI.



5. Αν θέλετε να χρησιμοποιήσετε άλλες συσκευές, συνδέστε τις στο δέκτη WAVI όπως φαίνεται παρακάτω.



Ανατρέξτε στον παρακάτω πίνακα για τα υποστηριζόμενα μοντέλα ασύρματων πληκτρολογίων και ποντικιών.

Μάρκα	Μοντέλα ασύρματων πληκτρολογίων και ποντικιών	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

ΣΗΜΕΙΩΣΗ: Η παραπάνω λίστα υπόκειται σε αλλαγές χωρίς προειδοποίηση.

ΣΗΜΕΙΩΣΗ: Μη συνδέετε μονάδα δίσκου USB flash στο δέκτη WAVI.

6. Ενεργοποιήστε τον πομπό και το δέκτη WAVI.

ΣΗΜΑΝΤΙΚΟ! Βεβαιωθείτε ότι έχετε συνδέσει τους μετασχηματιστές AC, που συμπεριλαμβάνονται, στον πομπό και στο δέκτη WAVI. Σιγουρευτείτε ότι οι μετασχηματιστές ρεύματος AC συνδέονται σε μια πρίζα με τη σωστή ονομαστική ισχύ.

ΣΗΜΕΙΩΣΗ: Η λυχνία LED τροφοδοσίας / η λυχνία LED ασύρματου δικτύου ανάβει με μπλε χρώμα για να υποδείξει επιτυχή σύνδεση και με πορτοκαλί χρώμα αν η σύνδεση έχει αποτύχει.

7. Ρυθμίστε την προεπιλεγμένη συσκευή αναπαραγωγής του φορητού ή επιτραπέζιου υπολογιστή σας σε έξοδο HDMI.

ΣΗΜΕΙΩΣΕΙΣ:

Για να αλλάξετε τις ρυθμίσεις ήχου:

- Για Windows 7 / Vista, κάντε κλικ στο **Control Panel (Πίνακας ελέγχου)** > **Hardware and Sound (Υλικό και Ήχος)** > **Sound (Ήχος)**. Από την καρτέλα Αναπαραγωγής, επιλέξτε την έξοδο HDMI ως προεπιλεγμένη συσκευή αναπαραγωγής ήχου.
- Για Windows XP, κάντε κλικ στο **Control Panel (Πίνακας ελέγχου)** > **Sounds and Audio devices (Ήχοι και Συσκευές ήχου)** > **Audio (Ήχος)**. Επιλέξτε έξοδο HDMI στην Αναπαραγωγή Ήχου.

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at **http://csr.asus.com/english/REACH.htm**.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Ελληνικά

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: **Austria, Italy**, **Belgium**, **Liechtenstein**, **Denmark**, **Luxembourg**, **Finland**, **Netherlands**, **France**, **Norway**, **Germany**, **Portugal**, **Greece**, **Spain**, **Iceland**, **Sweden**, **Ireland**, **United Kingdom**, **Cyprus**, **Czech Republic**, **Estonia**, **Hungary**, **Latvia**, **Lithuania**, **Malta**, **Slovakia**, **Poland**, and **Slovenia**.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Ελληνικά

Στοιχεία επικοινωνίας

ASUSTeK COMPUTER INC. (Ειρηνικός)

Εταιρική διεύθυνση	15 Li-Te Road, Peitou, Taipei, Taiwan 11259
Γενικά (τηλ.)	+886-2-2894-3447
Γενικά (φαξ)	+886-2-2890-7798
Επικοινωνία μέσω διαδικτύου	**www.asus.com.tw**

Τεχνική υποστήριξη

Γενικά (τηλ.)	+86-21-38429911
Υποστήριξη μέσω διαδικτύου	**support.asus.com**

ASUS COMPUTER INTERNATIONAL (Αμερική)

Εταιρική διεύθυνση	800 Corporate Way, Fremont, CA 94539, USA
Γενικά (τηλ.)	+1-510-739-3777
Γενικά (φαξ)	+1-510-608-4555
Επικοινωνία μέσω διαδικτύου	**usa.asus.com**

Τεχνική υποστήριξη

Γενικά (τηλ.)	+1-812-282-2787
Γενικά (φαξ)	+1-812-284-0883
Υποστήριξη μέσω διαδικτύου	**support.asus.com**

ASUS COMPUTER GmbH (Γερμανία & Αυστρία)

Εταιρική διεύθυνση	Harkort Str. 21-23, D-40880 Ratingen, Germany
Γενικά (φαξ)	+49-2102-9599-11
Επικοινωνία μέσω διαδικτύου	www.asus.com.de/sales

Technical Support

Τηλέφωνο ανταλλακτικών	+49-1805-010923
Τηλέφωνο (Σύστημα/ Notebook/Eee/LCD)	+49-1805-010920*
Γενικά (φαξ)	+49-2102-959911
Υποστήριξη μέσω διαδικτύου	www.asus.com.de/support
Επικοινωνία μέσω διαδικτύου	www.asus.com.de/news

***EUR 0,14/λεπτό από σταθερό τηλέφωνο στη Γερμανία. EUR 0,42/λεπτό από κινητό τηλέφωνο.**

Κατασκευαστής	**ASUSTeK Computer Inc.**	
	Τηλ:	+886-2-2894-3447
	Εταιρική διεύθυνση:	No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
Εξουσιοδοτημένος αντιπρόσωπος στην Ευρώπη	**ASUS Computer GmbH**	
	Εταιρική διεύθυνση:	HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

WAVI

(Бездротовий аудіо-відео інтерфейс)

Українська



Приймач WAVI



Передатчик WAVI

Керівництво користувача

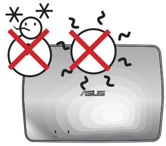
UA6186
Перше видання
Лютий 2011

Українська

Зміст

Українська

Інформація про безпеку



БЕЗПЕЧНА ТЕМПЕРАТУРА: Слід користуватися ASUS WAVI лише в приміщеннях із температурою між 5°C (41°F) і 35°C (95°F).



Бережіть від пилу і бруду. НЕ КОРИСТУЙТЕСЯ під час витікання газу.



Бережіть від рідин, дощу або вологи.



НЕ розташовуйте і не кидайте предмети на ASUS WAVI і не вставляйте до нього жодних сторонніх предметів.



Бережіть від сильних магнітних або електричних полів.



НЕ викидайте ASUS WAVI з побутовим сміттям. Дізнайтеся місцеві правила про утилізацію електронних виробів.

Підсумок технічних характеристик ASUS WAVI

Чіткість	**ТБ: 1080p, 1080i, 720p, 576p, 480p** **Відео 3D: 1080p, 24 Гц**
Аудіо	**7.1 каналів, 192 кГц, 24 біти, AC-3 та DTS Dolby**
Бездротова технологія HDMI	**AMIMON WHDI 5 ГГц 4T5R (криптографічний захист 256-біт або 128-біт AES)**
Відстань передачі	**До 25 метрів (промінь огляду)**
Час затримки	**<1 мсек.**
Живлення	**Передатчик або приймач: Адаптери 12 В, 2 А, 24 Вт**
Енергоспоживання	**Передатчик або приймач: 24 Вт**
Порти I/O	**Передатчик:** - Порт USB x 1 (для підключення до порту USB комп'ютера) - Порт HDMI x 1 - Порт входу постійного струму x 1 - Світлодіод живлення x 1* - Світлодіод бездротового зв'язку x 1* **Приймач:** - Порт локальної мережі x 1 - Порти USB x 2 - Порт HDMI x 1 - Порт входу постійного струму x 1 - Світлодіод живлення x 1* - Світлодіод бездротового зв'язку x 1* * Світлодіод живлення/бездротового зв'язку синіє, коли підключення встановлено, і стає оранжевим, якщо підключення не вдалося. Силу сигналу показано на екрані.

ПРИМІТКА: Технічні характеристики можуть змінитися без попередження.

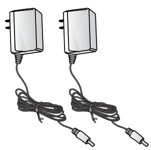
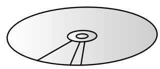
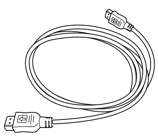
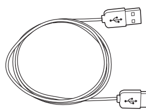
Українська

Знайомство з ASUS WAVI

ASUS WAVI надає можливість розширення або спільного користування джерелом аудіо/відео, виводячи, через бездротовий зв'язок, з комп’ютера на зовнішній дисплей високої чіткості до 25 метрів (у межах променю огляду) відео повної високої чіткості 1080p без затримки (<1 мс) та кришталево чистий звук. Ви отримаєте задоволення від захоплюючих тримірних відеоігор та показу фільмів на комп’ютері.

ПРИМІТКА: Щоб отримати якісну передачу повного бездротового аудіо та відео високої чіткості 1080p до 25 метрів, переконайтеся, що приймач розташований у межах променю огляду передатчика.

До комплекту входять

			
WAVI receiver	**WAVI transmitter**	**AC adapter x 2**	**Support CD (User Manual & Driver)**
			
Кабель HDMI x 2	**Кабель USB**		**Керівництво для швидкого початку експлуатації**

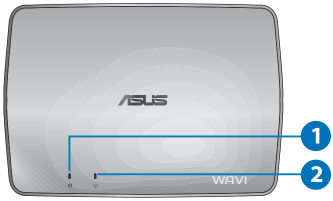
ПРИМІТКИ:

- Якщо будь-який з предметів пошкоджений або відсутній, зверніться до розповсюджувача.

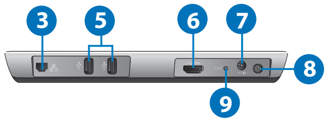
Особливі характеристики WAVI

Приймач

Вигляд спереду



Вигляд ззаду

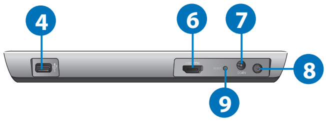


Передатчик

Вигляд спереду



Вигляд ззаду



1	Світлодіод живлення	6	Порт HDMI
2	Світлодіод бездротового зв'язку	7	Порт входу постійного струму
3	Порт локальної мережі (лише для поновлення «прошивки»)	8	Кнопка живлення
4	Порт USB (підключення до ПК)	9	Кнопка «Скинути»
5	Порти USB (підключення до інших пристроїв)		

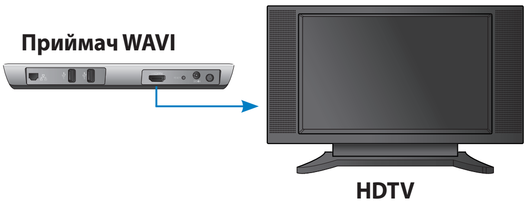
Користування ASUS WAVI

Щоб користуватися ASUS WAVI:

1. Інсталюйте драйвер WAVI з комплектуючого компакт-диску підтримки.
2. Комплектуючим кабелем USB підключіть порт USB передатчика WAVI до порту USB портативного або стаціонарного комп'ютера.



3. Комплектуючим кабелем HDMI підключіть порт HDMI передатчика WAVI до порту HDMI портативного або стаціонарного комп'ютера.
4. Підключіть телевізор до приймача WAVI комплектуючим кабелем HDMI, потім переведіть телевізор у режим HDMI.



5. Якщо Ви бажаєте користуватися іншими пристроями, підключіть їх до приймача WAVI, як показано нижче.



У таблиці нижче вказано підтримувані моделі бездротових клавіатури і миші.

Марка	Моделі бездротових клавіатури і миші	
ASUS	WT400	WT410
	WT45	WT450
	W4000	BX700
	W4500	M-A65

ПРИМІТКА: Пункти наданого вище списку можуть змінюватися без попередження.

ПРИМІТКА: Не підключайте пристрій пам'яті USB до приймача WAVI.

6. Увімкніть передатчик і приймач WAVI.

ВАЖЛИВО! Переконайтеся, що Ви підключили поєднані у пару адаптери змінного струму до передатчика і приймача WAVI. Переконайтеся, що Ви увімкнули комплектуючі адаптери змінного струму до джерел струму з правильною номінальною потужністю.

ПРИМІТКА: Світлодіод живлення/світлодіод бездротового зв'язку синіє, позначаючи успішне підключення, і стає оранжевим, якщо підключення не встановлено.

7. Встановіть пристрій за замовчанням для відтворення звуку стаціонарного ПК як вихід HDMI.

ПРИМІТКИ:

Щоб змінити налаштування аудіо:

- Для Windows 7 / Vista, клацніть по **Control Panel (Контрольна панель)** > **Hardware and Sound (Апаратне забезпечення і звук)** > **Sound (Звук)**. На панелі Playback (Відтворення) виберіть вихід HDMI як пристрій відтворення звуку за замовчанням.
- Для Windows XP, клацніть по **Control Panel (Контрольна панель)** > **Sounds and Audio devices (Пристрої звуку і аудіо)** > **Audio (Аудіо)**. Виберіть вихід HDMI у Sound Playback (Відтворення звуку).

Українська

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://csr.asus.com/english/REACH.htm.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

RF Exposure warning

- The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
- The equipment must be co-located or operated in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

This device should be used only as specified within this manual to meet RF exposure requirements. Using this device in a manner inconsistent with this manual could lead to excessive RF exposure conditions.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA.

If the device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted to an indoor environment only.

This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada

NCC警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、

加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即

停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在 5.25-5.35 秭赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

無線資訊傳輸設備忍受合法通信之干擾且不得干擾合法通信；如造成干擾，應立即停用，俟無干擾之虞，始得繼續使用。

無線資訊傳設備的製造廠商應確保頻率穩定性，如依製造廠商使用手冊上所述正常操作，發射的信號應維持於操作頻帶中

Declaration of Conformity for R&TTE directive 1999/5/EC

Hereby, ASUS declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

This device will be sold in the following EEA (European Economic Area) countries: Austria, Italy, Belgium, Liechtenstein, Denmark, Luxembourg, Finland, Netherlands, France, Norway, Germany, Portugal, Greece, Spain, Iceland, Sweden, Ireland, United Kingdom, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Slovakia, Poland, and Slovenia.

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

CAUTION: The device for the band 5150-5350 MHz is only for indoor use.

Контактна інформація виробника

ASUSTeK COMPUTER INC. (Азіатсько-Тихоокеанський регіон)

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Веб-сайт	www.asus.com.tw

Технічна підтримкат

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Технічна підтримка он-лайн	support.asus.com

ASUS COMPUTER INTERNATIONAL (Америка)

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Факс підтримки	+1-812-284-0883
Технічна підтримка он-лайн	support.asus.com

ASUS COMPUTER GmbH (Німеччина та Австрія)

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З питань розповсюдження	www.asus.com.de/sales

Технічна підтримкат

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Телефон (Система/Портативний комп'ютер/Eee/РК-екран)	+49-1805-010920*
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Технічна підтримка он-лайн	www.asus.com.de/support
Веб-сайт	www.asus.com.de/news

* **0,14 євро на хвилину зі стаціонарного телефону в Німеччині. 0,42 євро на хвилину з мобільного телефону.**

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Українська